

Hastings Area Public Schools - ISD 200 School Board Meeting Agenda

Wednesday, August 23, 2023
Regular Meeting
Middle School Media Center

- I. **Call Meeting to Order**
 - a. Attendance
- II. **Pledge of Allegiance**
- III. **Motion to approve the agenda/table file**
 - a. Approval of the minutes from the:
 - July 27, 2023 Regular Board Meeting
 - August 16, 2023 Special Board Meeting
- IV. **Recognition of visitors**
- V. **Announcements and Recognitions**
- VI. **Listening Session Summary**
- VII. **Reports and Discussions**
 - a. Superintendent
 - b. Building Construction Fund Project Update
 - c. Policy Committee
 - d. Policies
 - i. First Reading
 - 1. 206.2PR Public Comment Procedures
 - 2. 208 Development, Adoption, and Implementation of Policies
 - 3. 208.1PR Procedure for Policy 208
 - 4. 208.2PR Procedures for Procedures
 - 5. 213.1PR School Board Committees Procedures
 - 6. 621 Read Act Policy
- VIII. **Action Items**
 - a. Consent Agenda
 - i. Bills Payable
 - ii. Personnel Report
 - iii. Meal Prices
 - iv. HCTV Designation
 - v. Bid Recommendation - Kennedy and Pinecrest Door Replacement Project
 - vi. 2023-2024 Adult Basic Education MOU
 - vii. Policies for Third Reading:
 - 203.2 Order of the Regular School Board Meeting
 - 203.5 School Board Meeting Agenda
 - 203.6 Consent Agenda
 - 207 Public Hearings
 - 806 Crisis Management Policy
 - viii. Policies with Legislative Changes:
 - 602 Organization of School Calendar and School Day
 - 603 Curriculum Development
 - 620 Credit for Learning
 - ix. Policies with Non-Substantial Changes or on Review Cycle for Approval:
 - 427 Workload Limits for Certain Special Education Teachers
 - 515 Protection and Privacy of Pupil Records

- x. 23-24 ABCS Contract
- xi. Bid Recommendation - HHS Storefront
- xii. Bright Schools Contract
- xiii. 2023-2024 Food Service MOU
- b. Items for Individual Action
 - i. Personnel Report
 - ii. Resolution Calling a General Election
 - iii. 2023-2024 Superintendent Goals
 - iv. 3-Year School Board Work Plan
- IX. **Future Meetings and Topics**
- X. **Adjournment**

**Board of Education
Independent School District 200
Hastings, Minnesota**

A Regular Meeting of the School Board of Independent School District No. 200, Hastings, Minnesota, was held on Wednesday, July 27, 2023, at the Hastings Middle School Media Center.

The meeting was called to order at 6:00 PM.

The following members of the board were present: Becky Beissel, Jessica Dressely, Lisa Hedin, Carrie Tate, and Mark Zuzek. The following members were absent: Stephanie Malm and Brian Davis. Superintendent Champa was also present.

After the Pledge of Allegiance there was a motion to approve the agenda. This motion was made by Mark Zuzek and seconded by Carrie Tate. The vote was: 5 ayes, 0 nays, motion carried unanimously.

A motion to approve the minutes from the June 28th Regular Board Meeting was made by Jessica Dressely and seconded by Mark Zuzek. The vote was: 5 ayes, 0 nays, motion carried unanimously.

Chairperson Hedin took time to recognize the visitors both in person and those viewing remotely.

There was a brief summary of the listening session.

Superintendent Champa provided the Board with the Superintendent report and then the time was turned over to Jennifer Seubert the Director of Finance and Operations for an update on the building construction fund.

Lisa Hedin provided the Board with an update from 917.

Jessica Dressely provided the Board with an update from the Policy Committee then there was a second reading of the following policies: 203.2 Order of the regular School Board Meeting, 203.5 School Board Meeting Agenda, 203.6 Consent Agenda, 207 Public Hearings, and 809 Crisis Management Policy.

The first item of business was the approval of the consent agenda. A motion to approve the consent agenda was made by Jessica Dressely and seconded by Becky Beissel. A motion was made by Carrie Tate to have policy 908 Facility Naming Policy removed from the consent agenda to be an individual action item. This motion was seconded by Jessica Dressely. The vote was: 5 ayes, 0 nays, motion carried unanimously. The Board then voted on the amended consent agenda, the vote was: 5 ayes, 0 nays, motion carried unanimously.

A motion to approve Policy 908 Facility Naming was made by Becky Beissel and seconded by Mark Zuzek. The vote was: 4 ayes, 1 nay, with Carrie Tate voting against, motion carried.

The following resolution was introduced:

I, Becky Beissel, introduce the following resolution and move for its adoption:

WHEREAS, School Board Policy 706 establishes guidelines for the acceptance of gifts and donations to the District;

WHEREAS, Minnesota Statutes Section 465.03 states that the School Board may accept a gift, grant, or devise of real or personal property in accordance with the terms prescribed by the donor only by the adoption of a resolution approved by two-thirds of its members; and

WHEREAS, the referenced donations in the District 200 Donations Report from April 2023 to June 2023 have been generously donated.

Jessica Dressely duly seconded the motion for the adoption of the foregoing resolution.

Voting in favor of the resolution: Carrie Tate, Jessica Dressely, Becky Beissel, Mark Zuzek, and Lisa Hedin

Voting against: None
Stephanie Malm and Brian Davis were absent for the vote.

THEREFORE, BE IT RESOLVED by the Hastings Public School District School Board to gratefully accept these gifts.

A motion to approve moving forward with MSBA's Board Self Evaluation Tool was made by Jessica Dressely and seconded by Mark Zuzek. The vote was: 5 ayes, 0 nays, motion carried unanimously.

The following resolution was presented:

**RESOLUTION RELATING TO A CAPITAL PROJECT LEVY AUTHORIZATION OF THE
SCHOOL DISTRICT AND CALLING AN ELECTION THEREON**

I, Becky Beissel, introduce the following resolution and move for its adoption;

BE IT RESOLVED by the School Board of Independent School District No. 200, State of Minnesota, as follows:

1. The Board hereby finds and determines that it is necessary and expedient for the School District to submit a capital project levy authorization to the voters for their approval. The board of Independent School District No. 200 (Hastings Public Schools) has proposed a capital project levy authorization of 3.593% times the net tax capacity of the school district, which will raise approximately \$2,000,000 for taxes payable in 2024, the first year it is to be levied, and will be authorized for ten (10) years. The estimated total cost of the projects to be funded over that time period is approximately \$20,000,000. The revenue from the proposed capital levy authorization will be used to provide funds for school district technology, including the acquisition, installation, replacement, support and maintenance of software, software licenses, computers, technology infrastructure and equipment, technology systems related to security and operations, and to pay the costs of technology related personnel and training. The program will be commenced prior to November 7, 2028, which date is not more than five (5) years from the date of the special election authorizing the approval of the capital project levy authorization. The question on the approval of the capital project levy authorization shall be School District Question 1 on the School District ballot at the special election held to approve said authorization.

2. The funds from the capital project levy will be used to fund technology, and the funds approved by the voters will be used only as authorized in Minnesota Statutes, Section 126C.10, Subdivision 14. As such, no review and comment from the Commissioner of the Department of Education is required for this levy pursuant to Minnesota Statutes, Section 123B.71, Subdivision 8.

3. The ballot question specified above shall be submitted to the qualified voters of the School District at a special election, which is hereby called and directed to be held on Tuesday, November 7, 2023, between the hours of 7:00 o'clock a.m and 8:00 o'clock p.m. This date is a uniform election date specified in Minnesota Statutes, Section 205A.05. This special election shall be conducted in conjunction with the City of Rosemount municipal elections.

4. Pursuant to Minnesota Statutes, Section 205A.11, the School District's combined polling places and the precincts served by the combined polling places, as previously established and designated by a resolution of the School Board, for elections held in 2023, are hereby designated for this special election. However, because the City of Rosemount will be holding its municipal elections on November 7, 2023, the polling places for voters residing in the precincts in that city shall be the regular city polling places designated by that city.

5. The Clerk is hereby authorized and directed to cause written notice of said special election to be given to the county auditor of each county in which the School District is located, in whole or in part, and to the Commissioner of Education, at least seventy-four (74) days prior to the date of said election. The notice shall specify the date of said special election and the title and language for the ballot question to be voted on at said special election. Any notice given prior to the date of the adoption of this resolution is ratified and confirmed in all respects.

6. The Clerk is hereby authorized and directed to cause notice of said special election to be posted for public inspection at the administrative offices of the School District at least ten (10) days before the date of said special election.

7. The Clerk is hereby authorized and directed to cause a sample ballot to be posted at the administrative offices of the School District at least four (4) days before the date of said special election and to cause two sample ballots to be posted in the combined polling places on election day. The sample ballots shall not be printed on the same color paper as the official ballot.

8. The Clerk is hereby authorized and directed to cause notice of said special election to be published in the official newspaper of the School District, for two (2) consecutive weeks with the last publication being at least one (1) week before the date of said election. The notice of election so posted and published shall state each question to be submitted to the voters as set forth in the form of ballot below, and shall include information concerning each established precinct and polling place.

9. The Clerk is hereby authorized and directed to cause the rules and instructions for use of the optical scan voting system to be posted in the combined polling place on election day.

10. The Clerk is authorized and directed to acquire and distribute such election materials as may be necessary for the proper conduct of this special election.

11. The Clerk is further authorized and directed to cooperate with the proper election officials to cause ballots to be prepared for use at said election in substantially the following form, with such changes in form, color, instructions, and content as may be necessary to accommodate an optical scan voting system or to comply with the form and content requirements of applicable state election laws:

[Form of Ballot on the Following Page]

Special Election Ballot

Independent School District No. 200
(Hastings Public Schools)

November 7, 2023

Instructions to Voters:

To vote, completely fill in the oval(s) next to your choice(s) like this: .

To vote for a question, fill in the oval next to the word “Yes” on that question.
To vote against a question, fill in the oval next to the word “No” on that question.

School District Question 1
Approval of Capital Project Levy Authorization for Technology

The school board of Independent School District No. 200 (Hastings Public Schools) has proposed a capital project levy authorization of 3.593% times the net tax capacity of the school district. The revenue from the capital levy authorization will be used to provide funds for school district technology, including the acquisition, installation, replacement, support and maintenance of software, software licenses, computers, technology infrastructure and equipment, technology systems related to security and operations, and to pay the costs of technology related personnel and training. The proposed capital project levy authorization will raise approximately \$2,000,000 for taxes payable in 2024, the first year it is to be levied, and will be authorized for ten (10) years. The estimated total cost of the projects to be funded over that time period is approximately \$20,000,000.



Yes

Shall the capital project levy authorization proposed by the school board of Independent School District No. 200 be approved?



No

**BY VOTING “YES” ON THIS BALLOT QUESTION, YOU ARE
VOTING FOR A PROPERTY TAX INCREASE.**

15. Optical scan ballots must be printed in black ink on white material, except that marks to be read by the automatic tabulating equipment may be printed in another color ink. The name of the precinct and machine-readable identification must be printed on each ballot. Voting instructions must be printed at the top of the ballot on each side that includes ballot information. The instructions must include an illustration of the proper mark to be used to indicate a vote. Lines for initials of at least two election judges must be printed on one side of the ballot so that the judges’ initials are visible when the ballots are enclosed in a secrecy sleeve.

16. If the School District will be contracting to print the ballots for this special election, the Clerk is hereby authorized and directed to prepare instructions to the printer for layout of the ballot. Before a contract in excess of \$1,000 is awarded for printing ballots, the printer, at the request of the

election official, shall furnish, in accordance with Minnesota Statutes, Section 204D.04, a sufficient bond, letter of credit or certified check acceptable to the Clerk in an amount not less than \$1,000 conditioned on printing the ballots in conformity with the Minnesota election law and the instructions delivered. The Clerk shall set the amount of the bond, letter of credit, or certified check in an amount equal to the value of the purchase.

17. The Clerk is hereby authorized and directed to provide for testing of the optical scan voting system within fourteen (14) days prior to the election date. The Clerk shall cause notice of the time and place of the test to be given at least two (2) days in advance by publishing the Notice of Testing once in the official newspaper and by causing the notice to be posted in the office of the county auditor, the administrative offices of the School District, and the office of any other local election official conducting the test.

18. As required by Minnesota Statutes, Section 203B.121, the School Board hereby establishes a ballot board to process, accept and reject absentee ballots at School District elections not held in conjunction with the state primary or state general election or that are conducted by a municipality on behalf of the School District and generally to carry out the duties of a ballot board as provided by Section 203B.121 and other applicable laws. The ballot board must consist of a sufficient number of election judges. The ballot board may include deputy county auditors and deputy city clerks who have received training in the processing and counting of absentee ballots. The Clerk or the Clerk's designee is hereby authorized and directed to appoint the members of the ballot board. The Clerk or the Clerk's designee shall establish, maintain and update a roster of members appointed to and currently serving on the ballot board and shall report to the School Board from time to time as to its status. Each member of the ballot board shall be paid reasonable compensation for services rendered during an election at the same rate as other election judges; provided, however, if a staff member is already being compensated for regular duties, additional compensation shall not be paid for ballot board duties performed during that staff member's duty day. Each member of the ballot board must be provided adequate training on the processing and counting of absentee ballots, including but not limited to instruction on accepting and rejecting absentee ballots, storage of absentee ballots, timelines and deadlines, the role of the ballot board, procedures for opening absentee ballot envelopes, procedures for counting absentee ballots, and procedures for reporting absentee ballot totals.

19. The Clerk is hereby authorized and directed to begin assembling names of trained election judges to serve at the combined polling places during the special election. The election judges shall act as clerks of election, count the ballots cast and submit the results to the School Board for canvass in the manner provided for other School District elections. The election must be canvassed between the third and the tenth day following the election.

20. The Clerk shall make all Campaign Financial Reports required to be filed with the School District under Minnesota Statutes, Section 211A.02 available on the School District's website. The Clerk must post the report on the School District's website as soon as possible, but no later than thirty (30) days after the date of the receipt of the report. The School District must make a report available on the School District's website for four years from the date the report was posted to the website. The Clerk must also provide the Campaign Finance and Public Disclosure Board with a link to the section of the website where reports are made available.

The motion for the adoption of the foregoing resolution was duly seconded by Mark Zuzek. On a roll call vote, the following voted in favor: Becky Beissel, Mark Zuzek, Carrie Tate, Jessica Dressely, and Lisa Hedin.

And the following voted against: None

Brian Davis and Stephanie Malm were absent for the vote.

Whereupon said resolution was declared duly passed and adopted.

With no further business to discuss, a motion was made to adjourn the meeting by Jessica Dressely and seconded by Becky Beissel. The vote was: 5 ayes, 0 nays, motion carried unanimously. The meeting was adjourned at 6:48 PM.

**Board of Education
Independent School District 200
Hastings, Minnesota**

A Regular Meeting of the School Board of Independent School District No. 200, Hastings, Minnesota, was held on Wednesday, August 16, 2023, at the Hastings Middle School Media Center.

The meeting was called to order at 6:00 PM.

The following board members were present: Mark Zuzek, Stephanie Malm, Lisa Hedin, and Carrie Tate. Members absent were: Becky Beissel, Brian Davis, and Jessica Dressely. Superintendent Champa was also in attendance.

After the Pledge of Allegiance, a motion to approve the agenda was made by Stephanie Malm and seconded by Mark Zuzek. The vote was: 4 ayes, 0 nays, motion carried unanimously.

A motion to approve the personnel report was made by Mark Zuzek and seconded by Carrie Tate. The vote was: 4 ayes, 0 nays, motion carried unanimously.

With no further business to discuss, a motion to adjourn was made by Stephanie Malm and seconded by Carrie Tate. The vote was: 4 ayes, 0 nays, motion carried unanimously. The meeting was adjourned at 6:03 PM.

Building Construction Fund Projects as of 7/31/2023

	A	B	C	D	E	A-C-D-E	
Project	Project Budget	Vendor Bid Amount +/- Change Orders	Vendor Contract Expenses to Date	Wold/Loeffler Fees to Date	Other Expenses Less Rebates to Date	Remaining Funds	Status
High School Roof Replacement	4,645,800	2,944,318	2,944,318	294,530	11,568	1,395,384	Complete
High School & Pinecrest Chillers	1,182,000	753,551	753,551	74,842	(34,273)	387,879	Complete
Multi-Site Exterior Lighting	468,500	246,483	246,483	30,569	(26,321)	217,770	Complete
High School & McAuliffe Parking Lot	1,516,540	1,084,851	1,084,851	116,970	22,836	291,883	Complete
High School Track Resurfacing	360,000	286,864	286,864	23,219	3,323	46,593	Complete
High School BAS Replacement	1,951,100	606,642	606,642	123,429	28,570	1,192,459	Complete
Pinecrest Partial Roof Replacement	373,000	289,800	289,800	23,757	248	59,194	Complete
McNamara Stadium Improvements	3,370,000	2,688,639	2,688,639	216,215	286,531	178,615	Complete
Pinecrest Deferred Maintenance	968,000	602,279	602,279	62,183	248	303,290	Complete
Early Childhood Improvements (High School)	445,000	275,513	275,513	28,362	1,414	139,711	Complete
District Wide Camera Project	382,000	192,975	192,975	24,421	22,175	142,429	Complete
Tilden Deferred Maintenance & Roof	828,746	691,944	691,944	49,803	29,121	57,878	Complete
Board Room Renovations	93,359	-	-	-	63,193	30,166	Complete
High School Athletic Field Parking Lot	506,000	426,038	426,038	27,646	-	31,766	Complete
Pinecrest Exterior Emergency Lighting	10,000	-	-	-	4,780	5,220	Complete
High School Tennis Court Replacement	542,000	495,345	495,345	34,683	34,647	(22,674)	Complete
Kennedy & McAuliffe Partial Roof Replacement	533,200	405,900	405,900	33,978	3,154	90,168	Complete
High School Lecture Hall	140,000	-	-	-	139,530	470	Complete
Replace Middle School Softball & Baseball Backstops	160,000	-	-	-	84,647	75,353	Complete
Miscellaneous Deferred Maintenance Projects <\$100,000	367,100	-	-	-	135,856	231,244	Complete
High School Baseball Drainage	200,000	-	-	-	61,770	138,230	Complete
Tilden Asbestos	18,400	-	-	-	-	18,400	Complete
Miscellaneous Deferred Maintenance Projects <\$100,000	27,800	-	-	-	9,005	18,795	Complete
Middle School Improvements	23,814,024	22,189,111	22,189,111	1,385,892	251,768	(12,747)	Complete
High School Retaining Wall	50,000	-	-	339	47,500	2,161	Complete
Middle School Privacy Improvements	324,300	263,071	263,071	15,522	1,261	44,446	Complete
High School Parking Lot Improvement - Phase 3	324,760	138,208	138,208	6,340	7,100	173,112	Complete
High School Lighting (split from HS Deferred Maintenance)	119,939	128,822	128,822	2,555	(11,439)	0	Complete
District Office Renovations	278,000	164,723	164,723	19,169	98,904	(4,796)	Complete
Middle School Storage Building	452,500	418,363	418,363	15,275	19,518	(657)	Complete
ALC Renovation	1,421,640	1,169,674	1,165,674	120,806	120,021	15,139	Complete
Contingency	2,007,858	-	-	-	-	2,007,858	Contingency
Reallocations from/to projects	(9,565,122)	-	-	-	-	(9,565,122)	Reallocation
Interest Earnings	-	-	-	-	-	2,413,714	Interest Earnings
Subtotal	38,316,444	36,463,113	36,459,113	2,730,505	1,437,206	103,334	

Remaining funds from complete projects are available for excess costs on other identified projects or reallocation for new projects.

	A	B	C	D	E	A-C-D-E	
Water Coolers (Tilden & Middle School)	182,000	142,500	66,500	11,559	198	103,743	In Process
McAuliffe Deferred Maintenance & Water Coolers	336,731	288,842	267,893	12,216	42,869	13,752	In Process
Kennedy Deferred Maintenance	662,576	576,054	524,420	19,106	6,731	112,319	In Process
Middle School Partial Roof Replacement	717,200	704,472	396,150	45,778	3,943	271,329	In Process
HHS Privacy Improvements	1,013,063	876,007	837,081	127,025	6,880	42,077	In Process
Door & Glass Improvements	500,000	31,450	27,978	31,879	3,000	437,143	In Process
Middle School Track	404,750	341,274	324,210	40,196	17,334	23,010	In Process
District Wide Fire Alarm/Alert System Replacement	205,000	161,250	-	23,110	1,864	180,025	In Process
High School Fire Alarm/Alert System Replacement	410,000	355,000	58,900	27,735	135	323,231	In Process
Replace High School Carpet	612,100	376,700	376,700	43,234	16,808	175,358	In Process
Safety & Security Improvements	709,713	119,545	66,636	32,085	32,541	578,452	In Process
Interior Locks Allowance	420,000	353,853	58,520	19,663	444	341,374	In Process
Monument Signs	402,000	326,472	307,715	12,531	10,024	71,730	In Process
Board Room Renovations - Phase II	6,641	-	-	-	-	6,641	In Process
Tilden Preschool Classroom	90,000	58,600	-	3,743	-	86,257	In Process
Middle School Media Center	160,000	-	-	-	-	160,000	In Process
Gymnastics	50,000	-	-	-	11,952	38,048	In Process

Subtotal **6,881,774** **4,712,019** **3,312,702** **449,861** **154,722** **2,964,489**

Remaining funds from in process projects are not available for excess costs on other identified projects or reallocation for new projects.

	A	B	C	D	E	A-B-D-E	
High School Deferred Maintenance	484,461	-	-	36,172	-	448,289	In Design
High School Student Entrance Bollards	5,000	-	-	-	-	5,000	In Design
Nature Preserve Gravel Parking Lot	50,000	-	-	-	-	50,000	In Design
Subtotal	539,461	-	-	36,172	-	503,289	

Remaining funds from in design projects are not available for excess costs on other identified projects or reallocation for new projects.

Other District Projects	A	B	C	D	E	A-B-E	
Technology Improvements	2,529,625	-	-	-	2,134,032	395,593	Not Completed
Grounds/Site Improvements	500,000	-	-	-	-	500,000	Not Completed
Flexible Learning Furniture	600,000	-	-	na	486,673	113,327	Not Completed
Subtotal	3,629,625	-	-	-	2,620,706	1,008,919	

Remaining funds from not completed projects are not available for excess costs on other identified projects or reallocation for new projects.

Total	49,367,304	41,175,132	39,771,815	3,216,537	4,212,634	4,580,032
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Complete and In Process (does not include contingency)	50,396,443
Project Total	49,367,304
%	102%

Transfers from/(to) Contingency:

\$445,000 Early Childhood Improvements (High School)
 \$ 87,000 High School Athletic Field Parking Lot
 \$ 44,300 High School Retaining Wall
 \$113,024 Middle School Bathrooms near Auditorium
 \$300,000 Technology
 \$244,500 Water Coolers (\$50,000 Tilden, \$62,500 McAuliffe, \$132,000 Middle School)
 \$746,250 High School Privacy Improvements (Athletic Locker Rooms)
 \$160,476 Kennedy Deferred Maintenance
 \$167,131 McAuliffe Deferred Maintenance
 \$290,000 Middle School Storage Building
 \$542,000 High School Tennis Court Replacement
 \$330,000 District Office Renovations
 \$100,000 Board Room Renovations
 \$85,000 Entrance Security Improvements
 \$503,750 Additional to HHS Privacy Improvements (Bathrooms)
 \$362,500 Middle School Privacy Improvements
 \$140,000 High School Lecture Hall
 \$200,000 HHS Baseball Field Drainage
 \$493,750 Middle School Track Replacement
 \$856,563 HS Team Locker Privacy Improvements
 \$1,421,640 ALC Renovation
 \$397,500 Transferred from HHS Privacy Improvements to Middle School Storage Building
 \$160,100 Additional to Middle School Improvements
 (\$38,200) from Middle School Privacy Improvements
 (\$600,000) from High School Privacy Improvements
 (\$50,000) from High School Carpet
 \$86,000 Additional to Kennedy Deferred Maintenance
 \$400,000 Technology
 \$200,000 Monument Signs
 \$500,000 Grounds/Site Improvements

\$300,000 Additional to Safety & Security Improvements
 \$202,000 Additional to Monument Signs
 (\$52,000) from District Office Renovation
 (\$96,000) from HS Privacy
 (\$89,000) from MS Track
 (\$235,000) from Storage Building
 (\$160,000) from DW Fire Alarm/Alert System
 (\$25,000) from HS Fire Alarm/Alert System
 \$324,713 Safety & Security Improvements
 \$120,000 Interior Locks Allowance (Middle School add)
 \$629,625 Technology
 \$ 50,000 Gymnastics
 \$160,000 Middle School Media Center
 \$ 90,000 Tilden Preschool Classroom
 \$ 5,000 High School Student Entrance Bollards
 \$ 50,000 Nature Preserve Gravel Parking Lot



BRIDGE TO SUCCESS

Hastings Public Schools

INDEPENDENT SCHOOL DISTRICT 200
1000 11TH STREET WEST
HASTINGS, MN 55033-2597
Phone (651) 480-7000
Fax (651) 480-7004

Policy Committee Mission

The Hastings School Board Policy Committee serves to review and revise current policies, and propose policy changes for adoption based on statute, at the direction of the School Board or administrator, and as identified for the benefit for the students and staff of ISD 200.

Policy Committee Meeting

Time: August 9, 2023 4:00PM Central Time (US and Canada)

Attendees: Dr. Tammy Champa, Jessica Dressely, Becky Garcia, Mark Zuzek

08.09.2023 Summary

[Review Cycle Tracker](#)

Request for Committee Consideration/Review: None

Ongoing/In-Progress from 200 Series:

The committee continues to work on 200 series policies and procedures.

Legislative changes for 600 Series:

The updates to these policies are due to legislative changes.

602 Organization of School Calendar and School Day

603 Curriculum Development

620 Credit for Learning

1st reading:

206.2PR Public Comment Procedures

1. Outlines current board procedure.

208 Development, Adoption, and Implementation of Policies

1. Changes to (V)(A) & (V) (B) were made to clarify that public comments regarding policy will be allowed during the public comments section of the board meeting.

208.1PR Development, Adoption, and Implementation of Policies Procedure

1. Outlines current board procedure.

208.2PR Procedure of Procedures

1. Outlines a procedure and format for the board's procedures.

213.1PR School Board Committees Procedure

1. Outlines current board procedure.

621 Read Act Policy

1. This is an entirely new policy from MSBA. Due to the enactment of the "READ Act" the policy committee recommends that this policy be fast tracked and approved at our September Board Meeting.

2nd reading: None

3rd reading: Since there are no requests for reconsideration, the committee recommends that these policies be moved to action for approval.

203.2PR Order of the Regular School Board Meeting

203.5PR School Board Meeting Agenda

203.6PR Consent Agenda

207 Public Hearings

806 Crisis Management

Policies for approval:

After the third reading (action-ready policies):

203.2PR Order of the Regular School Board Meeting

203.5PR School Board Meeting Agenda

203.6PR Consent Agenda

207 Public Hearings

806 Crisis Management

Legislative Changes

602 Organization of School Calendar and School Day

603 Curriculum Development

620 Credit for Learning

Non-Substantial Changes for Approval:

427 Workload Limits for Certain Special Education Teachers

515 Protection and Privacy of Pupil Records

MSBA Model Policy Changes (August 2023):

[August 2023 MSBA Legislative Changes Newsletter](#)

1. Included 3 additional policy updates.
2. Policies from the legislative updates will continue to come to the board each month.
3. It is important to note that the changes made in the MSBA model policies are statutory changes and not something we can change, nor do we need to have a substantial conversation about them. If there are recommendations to make changes, the policy committee requests persons send comments for consideration to the policy committee and that comments are considered during the regularly scheduled review cycle for that policy.

MSBA Model Policy Changes (June 2023) :

[June 2023 MSBA Legislative Changes Newsletter](#)

1. 504 Student Appearance- MSBA made substantial revisions to this policy. It is scheduled for review in Q2 of 2024 (spring). This allows both admin and the committee time to review so that any changes will be ready for the student handbook for the 24-25 school year.
2. The remaining 600 Series policies will be reviewed at the next policy meeting.
 - 601 School District Curriculum and Instruction Goals
 - 613 Graduation Requirements
 - 616 School District System Accountability

Policy Committee Schedule: TBD



206.2 PUBLIC COMMENT PROCEDURES

~~Independent School District 200, Hastings, MN~~

The board will not directly respond to speaker comments, but invites individuals to follow-up with individual board members, by appointment.

In accordance with Policy 206, section X, the school board will develop the procedures for public comment sessions during the Organizational Meeting, or as otherwise necessary. Procedures outlined in this supplemental document include the time, place, and manner for public comment.

1. Meeting start time and day of the week
 - a. Current practice: business meetings on the 4th Wednesday of the month at 6:00 PM
2. Start time of the public comment session
 - a. Current practice: 15 minutes prior to the business meeting, at 5:45 PM
3. The location of the public comment session
 - a. Current practice: Hastings Middle School Media Center
4. If the public comment session will be recorded/live streamed (required coordination and approval from HCTV or purchase of ISD 200 recording equipment)
 - a. Current practice: not recorded or live streamed
5. If public comment session will be summarized as outlined in Policy 203.2.
 - a. Current practice: comments are summarized in the business meeting.

Another Consideration: the board chair, prior to the opening public comment, will provide speakers, the community, and the board, a reminder of expectations for public comment.

1. Data Privacy requirements and expectations that public speakers understand what this includes and the penalties for violations in accordance with Minn. Stat. § 13.09.
2. The school board will recognize one speaker at a time, and will rule out of order other speakers who are not recognized.
3. Only those speakers recognized by the school board will be allowed to speak
4. Comments by the others are out of order.
5. Individuals who interfere with or interrupt speakers, school board, or the proceedings may be directed to leave.
6. Each speaker will have 3 minutes to address the school board, and there will be a maximum of five speakers.
7. If a group or organization wishes to address the school board on a topic, the school board reserves the right to require designation of one or more representatives or spokespersons to speak on behalf of the group or organization.
8. The board will not directly respond to speaker comments, but invites individuals to follow-up with individual board members, by appointment.

Reviewed:
Revised:
Adopted:



208 DEVELOPMENT, ADOPTION, AND IMPLEMENTATION OF POLICIES

I. PURPOSE

The purpose of this policy is to emphasize the importance of the policy-making role of the school board and provide the means for it to continue to be an ongoing effort.

II. GENERAL STATEMENT OF POLICY

Formal guidelines are necessary to ensure the school community that the school system responds to its mission and operates in an effective, efficient, and consistent manner. A set of written policy statements shall be maintained and modified as needed. Policies should define the desire and intent of the school board and should be in a form that is sufficiently explicit to guide administrative action.

III. DEFINITIONS

- A. “Adopted” is the date (as of review cycle 2023) when a policy was initially approved by the school board.
- B. “Reviewed” is the date (as of review cycle 2023) that a policy was evaluated and approved by the school board without any modifications.
- C. “Revised” is the date (as of review cycle 2023) that a policy was evaluated and approved by the school board with modifications.

IV. DEVELOPMENT OF POLICY

- A. The school board has jurisdiction to legislate policy with the force and effect of law for the school district. School district policy provides the school board’s general direction for the school district while delegating implementation to the administration.
- B. The school ~~district~~board’s ~~written~~ policies provide guidelines and goals to the school community. The policies shall be the basis for the guidelines and directives created by the administration. The school board shall determine the effectiveness of the policies by evaluating periodic reports from the administration.
- C. Policies may be proposed by a school board member, employee, student or resident of the school district. Proposed policies or ideas shall be submitted to the superintendent for review prior to possible placement on the school board agenda.

V. ADOPTION AND REVIEW OF POLICY

- A. The school board shall give notice of proposed policy changes or adoption of new policies by placing the item for “reading” on the agenda of two school board meetings. ~~The proposals shall be distributed and public comment will be allowed during the public comments section of a board meeting. prior to final school board action.~~ The Board may vote after the second policy reading, but will follow a general practice of voting at a subsequent meeting.
- B. The final action taken to adopt the proposed policy shall be approved by a simple majority vote of the school board ~~at a subsequent meeting after the meetings at which public input was received.~~ The proposed policy for final action will be included in the Item for Action portion of the meeting agenda. The policy will be effective on the latter of the date of passage or the date stated in the motion.
- C. In an emergency, a new or modified policy may be adopted by a majority vote of a quorum of the school board **in a single meeting**. A statement regarding the emergency and the need for immediate adoption of the policy shall be included in the minutes. ~~The emergency policy shall expire within one year following the emergency action unless the policy adoption procedure stated above is followed and the policy is reaffirmed. The school board shall have discretion to determine what constitutes an emergency. situation.~~ ¶
- ¶ D. If a policy is modified with minor changes that do not affect the substance of the policy or because of a legal change over which the school board has no control, the modified policy may be approved at one meeting at the discretion of the school board.

VI. IMPLEMENTATION OF POLICY

- A. The superintendent shall be responsible for implementing school board policies, other than the policies that cover how the school board will operate **(200 series)**. The superintendent shall develop administrative guidelines and directives to provide greater specificity and consistency in the process of implementation. These guidelines and directives, including employee and student handbooks, shall be subject to annual review by the school board.
- B. All School Board policies will be posted on the official district website. Each school board member shall have access to this policy manual. A copy shall be placed in the office of each school attendance center. A physical copy of the policy manual will be maintained at the District Office and made available for reference purposes to other interested persons.
- C. The superintendent, employees designated by the superintendent, and individual school board members shall be responsible for keeping policies current.
- D. The school board shall review policies at least once every three years. In

addition, the school board shall review the following policies annually: 506 Student Discipline; 722 Public Data Requests and 806 Crisis Management Policy.

- E. When no school board policy exists to provide guidance on a matter, the superintendent is authorized to act appropriately under the circumstances keeping in mind the mission, educational philosophy, and financial condition of the school district. Under such circumstances, the superintendent shall advise the school board of the need for a policy and present a recommended policy to the school board for approval.

Legal References: Minnesota. Statute. ~~§ 123B.02, Subd. 1 (General Powers of Independent School Districts)~~ ~~School District Powers~~
Minnesota. Statute. ~~§ 123B.09, Subd. 1 (Boards of Independent School Districts)~~ ~~School Board Powers~~

Cross References: ISD 200 Policy 201, Legal Status of the School Board
ISD 200 Procedure 208.1PR

Policy Reviewed: 02.23.2022
Policy Adopted: 08.26.2020
Policy Revised: 03.01.2023



208.1PR DEVELOPMENT, ADOPTION, AND IMPLEMENTATION OF POLICY PROCEDURE

I. POLICY REVIEW CYCLE

- A. The policy committee shall review policies based on the established three year policy review cycle until completion in 2025.
- B. December 2025, the board will evaluate the effectiveness of the three-year review cycle and determine if the process best serves the school district.
- C. MSBA model policies are the starting point for policy review;
- D. The objective of the review is to determine whether the policy is consistent with:
 - 1. Best practice;
 - 2. Strategic direction of the school district;
 - 3. Meets the needs of students, families, and staff.
- E. The policy committee chair shall coordinate with the superintendent to ensure appropriate administrative staff are notified of the policy review cycle and are present during the appropriate policy committee meetings.

II. POLICY DEVELOPMENT

- A. Proposed policies and ideas shall be submitted to the superintendent or designee for consideration of placement with the policy committee;
- B. SI may request development of policies that best serve the needs of the school district.

III. POLICY ADOPTION

- A. The school board shall give notice of proposed policy changes or adoption of new policies by placing the policy on the agenda for three successive regular board meetings in the following format:
 - 1. Meeting 1=1st Reading: red-lined version showing proposed changes
 - 2. Meeting 2= 2nd Reading: red-lined version showing proposed changes
 - 3. Meeting 3= 3rd Reading and Action Item: red-lined version showing proposed changes

Note: policy adoption is not required after the 2nd Reading. A policy goes between the board, administration, the policy committee, and an ad hoc committee, when required or advised to assemble an ad hoc committee, multiple times before the board adopts a policy.

- B. Any board member, employee, or public person may offer recommended amendments, comment, edits, and suggestions regarding the first, or second reading. Recommendations are welcome by the public and employees during the public comment time prior to regular board meetings or by contacting a board member or the Superintendent by telephone or email.

Board members are welcome to make recommendations during business meetings or work session when the policy is discussed or they may email the policy committee chair, Superintendent, and Executive Assistant for consideration at a policy committee meeting.

Note: As a general rule of practice please refrain from making grammatical, spelling, spacing, numbering, and general formatting suggestions during the board meeting; these may be emailed to the policy committee chair and will be reflected in the final policy, after the policy is adopted by the board.

- C. The vote on proposed policy changes shall take place when the policy is on the agenda as an action item.

Note: A majority vote by the school board shall be required to amend, rescind, or adopt a policy. A policy shall take effect as of the date that board action was taken, unless otherwise specified in the text of the resolution or the wording of the motion.

- D. If adopted, an updated version of the policy will be added to the policy manual (District's website). The red-lined version of the policy shall be maintained in digital format in an archived folder on Google Drive for up to three years. Upon completion of a three year policy review cycle, all archived policies will be deleted.

IV. POLICY REVISIONS WITHOUT THREE READINGS

- A. Revisions that are required due to a change in statute, rule, or other governmental mandate may be made through the consent agenda rather than through the three-meeting process.
- B. Any board member may request for a policy to be removed from the consent agenda (no second or vote shall be required to effect the removal of a policy revision from the consent agenda to an individual action item) and request that it be considered using the three-meeting process (a second and a majority vote shall be required to move a policy revision to the three-meeting process)
- C. Minor editorial updates that do not affect the substance of the policy (purpose, scope, policy statement) do not need to go through the formal approvals process. Examples of policy changes that do not require a first or second reading may include typographical corrections and statute nomenclature changes.

Reviewed:



208.2PR PROCEDURE FOR PROCEDURES

I. ESTABLISHING PROCEDURES FOR THE 200 SERIES POLICIES

- A. The school board is responsible for maintaining the 200 series policies. In 2023, the school board started an initiative to separate policies from procedures. Many of ISD 200's policies have procedures housed in the policy but some do not. Procedures are established to provide best practices, continuity, and consistency with policy implementation.
- B. As policies are going through the three-year review cycle established by the policy committee and approved by the board IAW ISD 200 policy 208, procedures may be pulled out and placed separate from the policy to allow staff, administration, and the school board the flexibility to update ISD 200 procedures.
- C. The policy committee will take on the responsibility of reviewing the 200 series policy procedures as directed by policy, by board majority vote, or when a 200 series policy is under general review.

II. TITLING AND FORMATTING PROCEDURES

- A. In general, procedures should accompany their governing policy. An example of this is policy 215, Addressing School Board Member Violations, which is a policy specific to ISD 200 and not a MSBA model policy. The policy governs direction or answers "what" and for "whom" where procedures guide board members through best practices and answer "how" the policy is implemented.
- B. Procedures are titled the same as the parent policy (see Title above).
- C. Procedures are formatted the same way that policies are formatted (see formatting throughout this template).

III. POLICY PROCEDURES REVISIONS AND APPROVAL

- A. The school board will:
 - 1. Determine if some, all, or none of the 200 series policies and procedures are included in the School Board Handbook.
 - 2. At minimum, best practices should be to summarize common procedures in the School Board Handbook and update the handbook before new board

members are seated.

3. Review procedures with their parent policy during the regularly scheduled three-year review cycle or when directed by the board, for cause.

B. The policy committee will:

1. Make recommended changes to the school board on 200 series policy procedure changes.
2. Request whole school board procedure discussion(s) during work sessions to issue or receive clarification, receive feedback, or solicit guidance.

C. Procedures do not require board member voting approval to be changed. However, a best practice is to take a vote as a board when the procedures are updated to allow the board to demonstrate understanding and their responsibility to uphold the procedures.

Reviewed:



213.1PR SCHOOL BOARD COMMITTEES PROCEDURE

I. ESTABLISHING COMMITTEES, AND ASSIGNING MEMBERS

- A. The school board shall establish, by resolution, each standing committee, the number of members, the term, and the mission of each such committee during the Organizational Meeting. To ensure all board members are prepared to establish standing committees at the Organizational Meeting, the chair shall add “standing committee recommendations” as a discussion topic to the board's calendar for the December work session.
- B. The school board may establish by resolution an ad hoc committee when it is determined that a committee process facilitates the mission of the school board.
- C. The school board chair shall appoint the members and designate a chair for each Committee.
- D. The school district website shall be updated annually (in January) to include the name, members, and mission of each standing committee of the school board.

II. OPERATION OF COMMITTEES

- A. All school board committee meetings shall be open to the public in compliance with the Open Meeting Law, and notice shall be given as prescribed by law.
- B. Each committee shall focus on its mission as established by the school board. The committee may not create subcommittees without board direction.
- C. Each committee shall make recommendations for the school board’s consideration by a majority vote of the committee.
- D. The committee chair shall:
 - 1. work with the Superintendent to ensure the appropriate administrators are present during committee meetings;
 - 2. record the meeting minutes during committee meetings;
 - 3. provide a committee meeting summary to be included in the board’s regular meeting agenda one week prior to the scheduled meeting and;
 - 4. provide a verbal reading of the committee's recommendations for board

consideration during the regular board meeting.

- E. The power of a committee of the school board is advisory only and is limited to making recommendations to the school board.
- F. A committee of the school board shall, when appropriate, clarify in any dealings with the public and the board that its powers are only advisory to the school board.

Reviewed:



621 LITERACY AND THE READ ACT

I. PURPOSE

This policy aligns with Minnesota law established in the Read Act and on other topics related to reading.

II. GENERAL STATEMENT OF POLICY

The school district recognizes the centrality of reading in a student's educational experience.

III. DEFINITIONS

- A. "Evidence-based" means the instruction or item described is based on reliable, trustworthy, and valid evidence and has demonstrated a record of success in increasing students' reading competency in the areas of phonological and phonemic awareness, phonics, vocabulary development, reading fluency, and reading comprehension. Evidence-based literacy instruction is explicit, systematic, and includes phonological and phonemic awareness, phonics and decoding, spelling, fluency, vocabulary, oral language, and comprehension that can be differentiated to meet the needs of individual students. Evidence-based instruction does not include the three-cueing system, as defined in subdivision 16.
- B. "Fluency" means the ability of students to read text accurately, automatically, and with proper expression.
- C. "Foundational reading skills" includes phonological and phonemic awareness, phonics and decoding, and fluency. Foundational reading skills appropriate to each grade level must be mastered in kindergarten, grade 1, grade 2, and grade 3. Struggling readers in grades 4 and above who do not demonstrate mastery of grade-level foundational reading skills must continue to receive explicit, systematic instruction to reach mastery.
- D. "Literacy specialist" means a person licensed by the Professional Educator Licensing and Standards Board as a teacher of reading, a special education teacher, or a kindergarten through grade 6 teacher, who has completed professional development approved by the Minnesota Department of Education (MDE) in structured literacy. A literacy specialist employed by the department under Minnesota Statutes, section 120B.123, subdivision 7, or by a district as a literacy lead, is not required to complete the approved training before August 30, 2025.
- E. "Literacy lead" means a literacy specialist with expertise in working with educators as adult learners. A district literacy lead must support the district's implementation of the Read Act; provide support to school-based coaches; support the implementation of structured literacy, interventions, curriculum delivery, and teacher training; assist with the development of personal learning plans; and train paraprofessionals and other support staff to support classroom literacy instruction. A literacy lead may be employed by one district, jointly by two or more districts, or may provide services to districts through a partnership with the regional service cooperatives or another district.

- F. "Multitiered system of support" or "MTSS" means a systemic, continuous improvement framework for ensuring positive social, emotional, behavioral, developmental, and academic outcomes for every student. The MTSS framework provides access to layered tiers of culturally and linguistically responsive, evidence-based practices and relies on the understanding and belief that every student can learn and thrive. Through a MTSS at the core (Tier 1), supplemental (Tier 2), and intensive (Tier 3) levels, educators provide high quality, evidence-based instruction and intervention that is matched to a student's needs; progress is monitored to inform instruction and set goals and data is used for educational decision making.
- G. "Oral language," also called "spoken language," includes speaking and listening, and consists of five components: phonology, morphology, syntax, semantics, and pragmatics.
- H. "Phonemic awareness" means the ability to notice, think about, and manipulate individual sounds in spoken syllables and words.
- I. "Phonics instruction" means the explicit, systematic, and direct instruction of the relationships between letters and the sounds they represent and the application of this knowledge in reading and spelling.
- J. "Progress monitoring" means using data collected to inform whether interventions are working. Progress monitoring involves ongoing monitoring of progress that quantifies rates of improvement and informs instructional practice and the development of individualized programs using state-approved screening that is reliable and valid for the intended purpose.
- K. "Reading comprehension" means a function of word recognition skills and language comprehension skills. It is an active process that requires intentional thinking during which meaning is constructed through interactions between the text and reader. Comprehension skills are taught explicitly by demonstrating, explaining, modeling, and implementing specific cognitive strategies to help beginning readers derive meaning through intentional, problem-solving thinking processes.
- L. "Structured literacy" means an approach to reading instruction in which teachers carefully structure important literacy skills, concepts, and the sequence of instruction to facilitate children's literacy learning and progress. Structured literacy is characterized by the provision of systematic, explicit, sequential, and diagnostic instruction in phonemic awareness, phonics, fluency, vocabulary and oral language development, and reading comprehension.
- M. "Three-cueing system," also known as "meaning structure visual (MSV)," means a method that teaches students to use meaning, structure and syntax, and visual cues when attempting to read an unknown word.
- N. "Vocabulary development" means the process of acquiring new words. A robust vocabulary improves all areas of communication, including listening, speaking, reading, and writing. Vocabulary growth is directly related to school achievement and is a strong predictor for reading success.

IV. READING SCREENER; PARENT NOTIFICATION AND INVOLVEMENT

- A. The school district must administer an approved evidence-based reading screener to students in kindergarten through grade 3 within the first six weeks of the school year, and again within the last six weeks of the school year. The screener must be one of the screening tools approved by the Minnesota Department of Education (MDE).
- B. The school district must identify any screener it uses in the district's annual literacy plan, and submit screening data with the annual literacy plan by June 15.
- C. Schools, at least biannually after administering each screener, must give the parent of each student who is not reading at or above grade level timely information about:
 - 1. the student's reading proficiency as measured by a screener approved by MDE;
 - 2. reading-related services currently being provided to the student and the student's progress; and
 - 3. strategies for parents to use at home in helping their student succeed in becoming grade-level proficient in reading in English and in their native language.
- D. The school district may not use this section to deny a student's right to a special education evaluation.

V. IDENTIFICATION AND REPORT

- A. Students enrolled in kindergarten, grade 1, grade 2, and grade 3, including multilingual learners and students receiving special education services, must be universally screened for mastery of foundational reading skills, including phonemic awareness, phonics, decoding, fluency, oral language, and for characteristics of dyslexia as measured by a screening tool approved by MDE. The screening for characteristics of dyslexia may be integrated with universal screening for mastery of foundational skills and oral language.
- B. The school district must submit data on student performance in kindergarten, grade 1, grade 2, and grade 3 on foundational reading skills, including phonemic awareness, phonics, decoding, fluency, and oral language to MDE in the annual local literacy plan submission due on June 15.
- C. Students in grades 4 and above, including multilingual learners and students receiving special education services, who do not demonstrate mastery of foundational reading skills, including phonemic awareness, phonics, decoding, fluency, and oral language, must be screened using a screening tool approved by MDE for characteristics of dyslexia and must continue to receive evidence-based instruction, interventions, and progress monitoring until the students achieve grade-level proficiency. A parent, in consultation with a teacher, may opt a student out of the literacy screener if the parent and teacher decide that continuing to screen would not be beneficial to the student. In such limited cases, the student must continue to receive progress monitoring and literacy interventions.
- D. Reading screeners in English, and in the predominant languages of school district students where practicable, must identify and evaluate students' areas of academic need related to literacy. The school district also must monitor the progress and provide reading

instruction appropriate to the specific needs of multilingual learners. The school district must use an approved, developmentally appropriate, and culturally responsive screener and annually report summary screener results to the MDE Commissioner by June 15 in the form and manner determined by the MDE Commissioner.

- E. The school district must include in its literacy plan a summary of the district's efforts to screen, identify, and provide interventions to students who demonstrate characteristics of dyslexia as measured by a screening tool approved by MDE. With respect to students screened or identified under paragraph (a), the report must include:
 - 1. a summary of the school district's efforts to screen for dyslexia;
 - 2. the number of students universally screened for that reporting year;
 - 3. the number of students demonstrating characteristics of dyslexia for that year; and
 - 4. an explanation of how students identified under this subdivision are provided with alternate instruction and interventions under Minnesota Statutes, section 125A.56, subdivision 1.

VI. INTERVENTION

- A. For each student identified under the screening identification process, the school district shall provide reading intervention to accelerate student growth and reach the goal of reading at or above grade level by the end of the current grade and school year.
- B. The school district must implement progress monitoring, as defined in Minnesota Statutes, section 120B.1118, for a student not reading at grade level.
- C. The school district must use evidence-based curriculum and intervention materials at each grade level that are designed to ensure student mastery of phonemic awareness, phonics, vocabulary development, reading fluency, and reading comprehension. Starting July 1, 2023, if the school district purchases new literacy curriculum, or literacy intervention or supplementary materials, the curriculum or materials must be evidence-based as defined in Minnesota Statutes, section 120B.1118.
- D. If a student does not read at or above grade level by the end of the current school year, the school district must continue to provide reading intervention until the student reads at grade level. School district intervention methods shall encourage family engagement and, where possible, collaboration with appropriate school and community programs that specialize in evidence-based instructional practices and measure mastery of foundational reading skills, including phonemic awareness, phonics, decoding, fluency, and oral language.
- E. By the 2025-2026 school year, intervention programs must be taught by an intervention teacher or special education teacher who has successfully completed training in evidence-based reading instruction approved by MDE. Intervention may include but is not limited to requiring student attendance in summer school, intensified reading instruction that may require that the student be removed from the regular

classroom for part of the school day, extended-day programs, or programs that strengthen students' cultural connections.

- F. The school district must determine the format of the personal learning plan in collaboration with the student's educators and other appropriate professionals. The school must develop the learning plan in consultation with the student's parent or guardian. The personal learning plan must include targeted instruction that is evidence-based and ongoing progress monitoring, and address knowledge gaps and skill deficiencies through strategies such as specific exercises and practices during and outside of the regular school day, group interventions, periodic assessments or screeners, and reasonable timelines. The personal learning plan may include grade retention, if it is in the student's best interest; a student may not be retained solely due to delays in literacy or not demonstrating grade-level proficiency. A school must maintain and regularly update and modify the personal learning plan until the student reads at grade level. This paragraph does not apply to a student under an individualized education program.

VII. LOCAL LITERACY PLAN

- A. The school district must adopt a local literacy plan to have every child reading at or above grade level every year beginning in kindergarten and to support multilingual learners and students receiving special education services in achieving their individualized reading goals. The school district must update and submit the plan to the Commissioner of MDE by June 15 each year. The plan must be consistent with the Read Act, and include the following:
1. a process to assess students' foundational reading skills, oral language, and level of reading proficiency and the screeners used, by school site and grade level, under Minnesota Statutes, section 120B.123;
 2. a process to notify and involve parents;
 3. a description of how schools in the school district will determine the targeted reading instruction that is evidence-based and includes an intervention strategy for a student and the process for intensifying or modifying the reading strategy in order to obtain measurable reading progress;
 4. evidence-based intervention methods for students who are not reading at or above grade level and progress monitoring to provide information on the effectiveness of the intervention;
 5. identification of staff development needs, including a plan to meet those needs;
 6. the curricula used by school site and grade level;
 7. a statement of whether the school district has adopted a MTSS framework;
 8. student data using the measures of foundational literacy skills and mastery identified by MDE for the following students:
 - a. students in kindergarten through grade 3;

- b. students who demonstrate characteristics of dyslexia; and
 - c. students in grades 4 to 12 who are identified as not reading at grade level; and
 - 9. the number of teachers and other staff that have completed training approved by the department.
- B. The school district must post its literacy plan on the official school district website and submit it to the Commissioner of MDE using the template developed by the Commissioner beginning June 15, 2024.

VIII. STAFF TRAINING

- A. Beginning July 1, 2024, a school district must provide access to the training required under Minnesota Statutes, section 120B.123, subdivision 5, to:
 - 1. intervention teachers working with students in kindergarten through grade 12;
 - 2. all classroom teachers of students in kindergarten through grade 3 and children in prekindergarten programs;
 - 3. special education teachers;
 - 4. curriculum directors;
 - 5. instructional support staff who provide reading instruction; and
 - 6. employees who select literacy instructional materials for a district.
- B. The school district must provide training from a menu of approved evidence-based training programs to all reading intervention teachers, literacy specialists, and other teachers and staff identified in Minnesota Statutes, section 120B.12, subdivision 1, paragraph (b), by July 1, 2025; and by July 1, 2027, to other teachers in the school district, prioritizing teachers who work with students with disabilities, English learners, and students who qualify for the graduation incentives program under Minnesota Statutes, section 124D.68. The Commissioner of MDE may grant a school district an extension to these deadlines.
- C. By August 30, 2025, the school district must employ or contract with a literacy lead, or be actively supporting a designated literacy specialist through the process of becoming a literacy lead. The school board may satisfy the requirements of this subdivision by contracting with another school board or cooperative unit under Minnesota Statutes, section 123A.24 for the services of a literacy lead by August 30, 2025. The school district literacy lead must collaborate with school district administrators and staff to support the school district's implementation of requirements under the Read Act.

IX. STAFF DEVELOPMENT

- A. The school district must provide training programs on evidence-based reading instruction to teachers and instructional staff in accordance with subdivision 1, paragraph (b). The training must include teaching in the areas of phonemic awareness, phonics, vocabulary development, reading fluency, reading comprehension, and culturally and linguistically responsive pedagogy.
- B. The school district shall use the data under Article V. above to identify the staff development needs so that:
 - 1. elementary teachers are able to implement explicit, systematic, evidence-based instruction in the five reading areas of phonemic awareness, phonics, fluency, vocabulary, and comprehension with emphasis on mastery of foundational reading skills as defined in Minnesota Statutes, section 120B.1118 and other literacy-related areas including writing until the student achieves grade-level reading and writing proficiency;
 - 2. elementary teachers have sufficient training to provide students with evidence-based reading and oral language instruction that meets students' developmental, linguistic, and literacy needs using the intervention methods or programs selected by the school district for the identified students;
 - 3. licensed teachers employed by the school district have regular opportunities to improve reading and writing instruction;
 - 4. licensed teachers recognize students' diverse needs in cross-cultural settings and are able to serve the oral language and linguistic needs of students who are multilingual learners by maximizing strengths in their native languages in order to cultivate students' English language development, including oral academic language development, and build academic literacy; and
 - 5. licensed teachers are well trained in culturally responsive pedagogy that enables students to master content, develop skills to access content, and build relationships.
- C. The school district must provide staff in early childhood programs sufficient training to provide children in early childhood programs with explicit, systematic instruction in phonological and phonemic awareness; oral language, including listening comprehension; vocabulary; and letter-sound correspondence.

X. LITERACY INCENTIVE AID USES

The school district must use its literacy incentive aid to support implementation of evidence-based reading instruction. The following are eligible uses of literacy incentive aid:

- 1. training for kindergarten through grade 3 teachers, early childhood educators, special education teachers, reading intervention teachers working with students in kindergarten through grade 12, curriculum directors, and instructional support staff that provide reading instruction, on using evidence-based screening and progress monitoring tools;
- 2. evidence-based training using a training program approved by MDE;

3. employing or contracting with a literacy lead, as defined in Minnesota Statutes, section 120B.1118;
4. materials, training, and ongoing coaching to ensure reading interventions under Minnesota Statutes, section 125A.56, subdivision 1, are evidence-based; and costs of substitute teachers to allow teachers to complete required training during the teachers' contract day.

Legal References:

Minn. Stat. § 120B.1118 (Read Act Definitions)
Minn. Stat. § 120B.12 (Read Act Goal and Interventions)
Minn. Stat. § 120B.123 (Read Act Implementation)
Minn. Stat. § 123A.24 (Withdrawing from a Cooperative Unit; Appealing Denial of Membership)
Minn. Stat. § 124D.68 (Graduation Incentives Program)
Minn. Stat. § 124D.98 (Literacy Incentive Aid)
Minn. Stat. § 125A.56 (Alternate Instruction Required before Assessment Referral)

Cross References:

None

Policy Reviewed:

Policy Adopted:

Policy Revised:

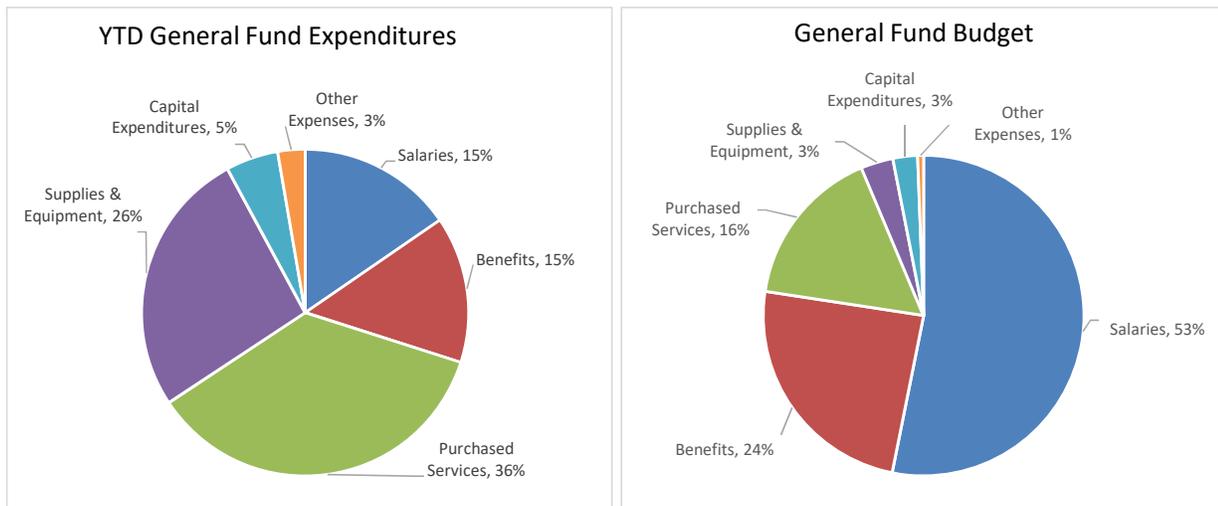
HASTINGS ISD # 200 BOARD REPORT FOR THE MONTH ENDING: July 2023

EXPENDITURE TOTALS

	FY 2024 Budget (ADP)	**Monthly Expenditures	Year-to-Date Expenditures	Remaining Balance	% Spent
General Fund (01)					
100 Salaries	33,635,354	291,956	291,956	33,343,398	1%
200 Benefits	15,353,849	275,047	275,047	15,078,802	2%
300 Purchased Services	10,277,717	677,339	677,339	9,600,378	7%
400 Supplies & Equipment	2,070,709	500,671	500,671	1,570,037	24%
500 Capital Expenditures	1,560,642	98,062	98,062	1,462,580	6%
800 Other Expenses	384,581	51,104	51,104	333,477	13%
	63,282,851	1,894,179	1,894,179	61,388,672	3%
Food Service Fund (02)	3,453,689	143,303	143,303	3,310,386	4%
Community Service Fund (04)	2,769,317	89,630	89,630	2,679,687	3%
Building Construction Fund (06)	4,700,000	424,317	424,317	4,275,683	9%
Debt Service Fund (07)	3,871,750	182,575	182,575	3,689,175	5%
Student Activities Fund (10)	250,000	10,812	10,812	239,188	4%
Deferred Accounts- Donations/Misc Fund (11)	640,619	13,193	13,193	627,426	2%
Scholarships Fund (12)	120,000	0	0	120,000	0%
Totals	\$79,088,226	\$2,758,009	\$2,758,009	\$76,330,218	

** Monthly expenditures include payroll, finance and encumbrances.

** Some payments are coded to revenue codes and are not included in above monthly expenditures but are included on payment registers.



PAYROLL DISBURSEMENTS

Checks & Direct Deposits	7/1/2023	7/31/2023	1,484,992	Pay dates 7/5 and 7/20 Bd. Share \$317,802
Liability Checks & Wires	7/1/2023	7/31/2023	978,626	
Total			\$2,463,618	

FINANCE DISBURSEMENTS

Checks & Wires	7/1/2023	7/31/2023	2,085,238
Total			\$2,085,238

SELF-FUNDED INSURANCE

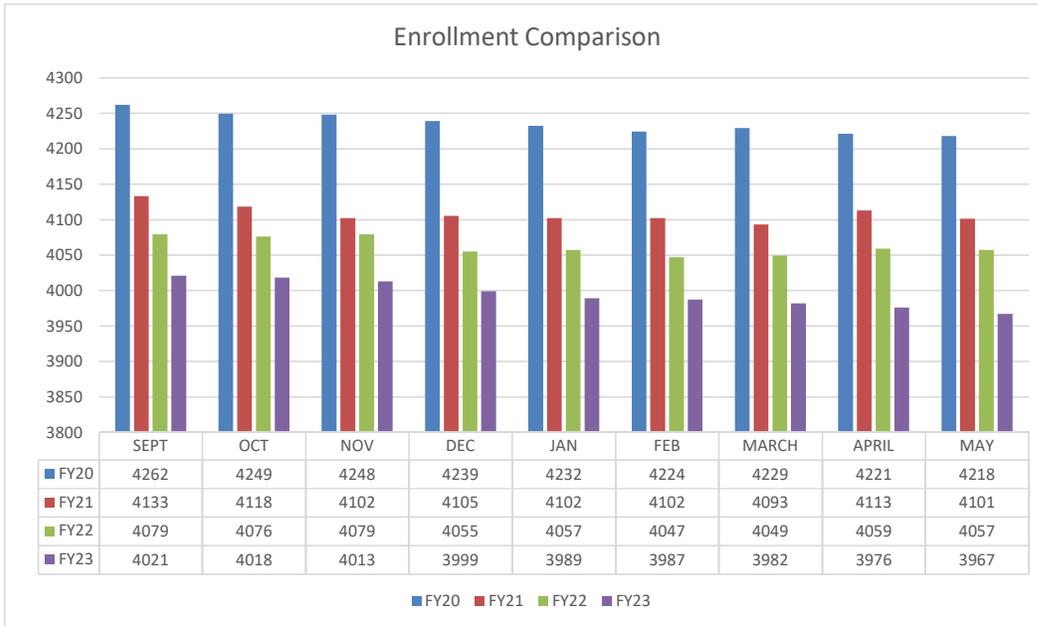
	Revenue YTD	Expenses YTD	YTD Balance
Dental	94,840	78,858	\$15,982
Health	1,195,929	506,089	\$689,840

ELECTRONIC FUND TRANSFERS

<u>Date</u>	<u>From</u>	<u>To</u>	<u>Amount</u>	<u>Description</u>
7/5/2023	MSDLAF General	MSDLAF Payroll	1,219,601.33	Payroll
7/5/2023	MSDLAF General	MSDLAF Flex	1,545.05	Payroll
7/6/2023	MSDLAF General	MSDLAF AP	147,422.95	Accounts Payable
7/10/2023	MSDLAF General	MSDLAF AP	213,301.78	Accounts Payable
7/11/2023	MSDLAF General	MSDLAF Health Self Funded	2,350.00	Health Insurance
7/11/2023	MSDLAF General	MSDLAF Health Self Funded	16,400.00	Health Insurance
7/13/2023	MSDLAF General	MSDLAF Health Self Funded	3,186.18	Health Insurance
7/13/2023	MSDLAF General	MSDLAF AP	892,816.27	Accounts Payable
7/13/2023	MSDLAF Bond Proceeds	MSDLAF AP	595.91	Accounts Payable
7/13/2023	MSDLAF General	MSDLAF Health Self Funded	3,700.00	Health Insurance
7/17/2023	Merchants Bank	MSDLAF General	50,000.00	Local Receipts
7/19/2023	MSDLAF General	MSDLAF Health Self Funded	2,000.00	Health Insurance
7/19/2023	MSDLAF General	MSDLAF Health Self Funded	24,600.00	Health Insurance
7/20/2023	MSDLAF General	MSDLAF Payroll	1,198,544.34	Payroll
7/20/2023	MSDLAF GeneralMAX	MSDLAF General	1,000,000.00	Exchange
7/20/2023	MSDLAF General	MSDLAF Flex	1,193.96	Payroll
7/21/2023	MSDLAF General	Vermillion Bank	1,063.94	Local Receipts
7/21/2023	MSDLAF General	MSDLAF AP	411,417.34	Accounts Payable
7/26/2023	MSDLAF General	MSDLAF Payroll	82,016.59	Payroll
7/27/2023	MSDLAF General	MSDLAF AP	68,046.91	Accounts Payable
7/28/2023	MSDLAF General	MSDLAF Dental Self Funded	20,400.39	Dental Insurance
7/28/2023	MSDLAF General	MSDLAF Health Self Funded	154,937.84	Health Insurance
7/31/2023	Merchants Bank	MSDLAF General	25,000.00	Local Receipts
7/31/2023	MSDLAF General	MSDLAF Payroll	7,300.47	Payroll
			<hr/>	
			\$5,547,441.25	

ENROLLMENT

<u>GRADE</u>	<u>COUNT</u>	<u>SCHOOL</u>	<u>COUNT</u>	<u>RACE/ETHNICITY</u>	<u>TOTALS</u>
K	273	HAHS	31	Hispanic/Latino	278
1	269	High School HOA	67	American Indian/Alaska Native	22
2	280	High School	1294	Asian	48
3	276	Middle School	1206	Black	125
4	271	Elementary:		Native Hawaiian/Pacific Islander	3
5	305	Kennedy	447	White	3247
6	295	Pinecrest	450	Two or more races	244
7	283	McAuliffe	472		3967
8	323		3967		
9	384				
10	355	Elementary	1369		
11	352	Middle School	1206		
12	301	High School/HOA/HAHS	1392		
	3967	Total District	3967		



INDEPENDENT SCHOOL DISTRICT NO. 200
Hastings High School and Middle School
Extra Curricular Student Activity Accounts
Statement of Receipts and Disbursements
Year ended June 30, 2024
Current Statement as of 7/31/2023

Crs Code	Activity Account	Balance 7/1/2023	Receipts	Disbursements	Subtotal (Less Interest)	Interest Earned	Balance 7/31/2023
601	Art Club	489.27	0.00	24.13	465.14	0.2399	465.38
608	AVID	3,024.06	0.00	144.72	2,879.34	1.4850	2,880.83
602	Band	1,033.95	0.00	0.00	1,033.95	0.5312	1,034.48
604	Baseball	242.36	0.00	0.00	242.36	0.1245	242.48
605	Basketball - Boys	2,249.20	0.00	0.00	2,249.20	1.1555	2,250.36
609	Choir Tour	546.42	0.00	0.00	546.42	0.2807	546.70
610	Cross Country Running	74.60	0.00	0.00	74.60	0.0383	74.64
613	Fellowship Christian Athletes (FCA)	826.02	0.00	35.76	790.26	0.4074	790.67
614	Football	1,450.41	0.00	0.00	1,450.41	0.7452	1,451.16
615	Gymnastics	2,531.20	0.00	0.00	2,531.20	1.3004	2,532.50
616	French Honor Society (FHS)	1,716.75	0.00	0.00	1,716.75	0.8820	1,717.63
622	Marching Band	20,178.35	10,713.44	5,743.34	25,148.45	12.7238	25,161.17
675	INTEREST EARNED	0.00	71.89	0.00	71.89	-	0.00
623	National Honor Society (NHS)	2,348.30	0.00	0.00	2,348.30	1.2065	2,349.51
625	Nordic Skiing	153.60	0.00	0.00	153.60	0.0789	153.68
626	Orchestra	271.96	0.00	0.00	271.96	0.1397	272.10
627	Outdoor Club	0.16	0.00	0.00	0.16	0.0001	0.16
618	Peer Helpers	37.19	0.00	0.00	37.19	0.0191	37.21
632	Show Choir	5,978.31	-108.00	0.00	5,870.31	3.0202	5,873.33
643	Soccer - Boys	286.99	0.00	0.00	286.99	0.1474	287.14
647	Spanish Club	11,260.05	0.00	0.00	11,260.05	5.7849	11,265.83
650	Student Council	59,545.20	0.00	3,014.20	56,531.00	29.1623	56,560.16
652	Tennis - Boys	3,190.68	0.00	27.77	3,162.91	1.6261	3,164.54
653	Tennis - Girls	243.27	0.00	0.00	243.27	0.1250	243.39
655	Thespians	601.44	0.00	49.88	551.56	0.2853	551.85
656	Track	9,549.31	0.00	0.00	9,549.31	4.9060	9,554.22
654	Ultimate Frisbee	417.68	0.00	87.42	330.26	0.1731	330.43
659	Wrestling	5,229.57	0.00	638.00	4,591.57	2.3842	4,593.95
665	Middle School Yearbook	1,557.83	0.00	1,046.59	511.24	0.3040	511.54
666	Middle School Student Council	5,086.25	0.00	0.00	5,086.25	2.6131	5,088.86
		140,120.38	10,677.33	10,811.81	139,985.90	71.8900	139,985.90

INDEPENDENT SCHOOL DISTRICT NO. 200
HASTINGS, MINNESOTA
TREASURER'S REPORT TO SCHOOL BOARD

July 2023 Investment Reconciliation - %-104-%

FUNDS	BALANCE BEGINNING OF MONTH	RECEIPTS	DISBURSEMENTS	BALANCE END OF MONTH
GENERAL FUND - 01	19,000,000.00	0.00	0.00	19,000,000.00
BOND FUND - 06	0.00	0.00	0.00	0.00
SCHOLARSHIP FUND - 12	10,000.00	0.00	0.00	10,000.00
DENTAL SELF FUNDED - 20	488,000.00	486,000.00	488,000.00	486,000.00
HEALTH SELF FUNDED - 21	1,000,000.00	0.00	0.00	1,000,000.00
TOTALS	20,498,000.00	486,000.00	488,000.00	<u>20,496,000.00</u>

RECONCILEMENT OF TREASURER'S BALANCE WITH BANK

DESCRIPTION	BALANCE PER BANK STATEMENT	OTHER RECONCILING ITEMS	BALANCE PER TREASURER'S BOOKS
Certificates of Deposit - MSDLAF - General	0.00	0.00	0.00
Term - MSDLAF - General	19,000,000.00	0.00	19,000,000.00
Term - MSDLAF - Bond	0.00	0.00	0.00
Managed Account - MSDLAF - Bond	0.00	0.00	0.00
Scholarship CD	10,000.00	0.00	10,000.00
Certificates of Deposit - MSDLAF - Dental	486,000.00	0.00	486,000.00
Term - MSDLAF - Health	1,000,000.00	0.00	1,000,000.00
TREASURER'S BALANCE	20,496,000.00	0.00	<u>20,496,000.00</u>

INDEPENDENT SCHOOL DISTRICT NO. 200
HASTINGS, MINNESOTA
TREASURER'S REPORT TO SCHOOL BOARD

July 2023 Bank Reconciliation

FUNDS	BALANCE BEGINNING OF MONTH	RECEIPTS	DISBURSEMENTS	BALANCE END OF MONTH
GENERAL FUND - 01	14,776,144.89	2,473,751.42	(5,435,348.11)	11,814,548.20
FOOD SERVICE FUND - 02	964,055.80	37,051.50	(85,417.06)	915,690.24
COMMUNITY ED - 04	783,615.29	128,473.04	(156,310.90)	755,777.43
BUILDING CONSTRUCTION - 06	4,994,911.25	21,230.90	(436,110.16)	4,580,031.99
DEBT REDEMPTION - 07	16,818,977.72	48,573.03	914,014.12	17,781,564.87
STUDENT ACTIVITY FUND -10	140,120.38	10,677.33	(10,811.81)	139,985.90
DEFERRED ACCOUNTS - 11	658,875.68	18,281.82	(23,132.86)	654,024.64
SCHOLARSHIP - 12	253,035.97	1,110.71	0.00	254,146.68
TRUST - 18	61,611.35	0.00	72.29	61,683.64
DENTAL SELF FUNDED - 20	789,129.40	3,408.55	(45,189.13)	747,348.82
HEALTH SELF FUNDED -21	4,875,179.14	81,879.04	(359,376.35)	4,597,681.83
OPEB PERA/CE TRUST - 45	5,931,462.24	0.00	12,188.07	5,943,650.31
TOTALS	51,047,119.11	2,824,437.34	(5,625,421.90)	48,246,134.55

RECONCILEMENT OF TREASURER'S BALANCE WITH BANK

DESCRIPTION	BALANCE PER BANK STATEMENT	OUTSTANDING CHECKS	OUTSTANDING DEPOSITS	OTHER RECONCILING ITEMS	BALANCE PER TREASURER'S BOOKS
Merchants Bank	58,674.77	0.00	0.00	15.75	58,690.52
MSDLAF AP	179,290.30	(429,018.92)	0.00	0.00	(249,728.62)
MSDLAF Payroll	116,177.71	(5,939.26)	0.00	33,465.16	143,703.61
MSDLAF Scholarship	255,896.68	(1,750.00)	0.00	0.00	254,146.68
MSDLAF General	18,037,053.09	0.00	34,623.25	0.00	18,071,676.34
MSDLAF Flex	38,394.15	0.00	0.00	0.00	38,394.15
MSDLAF Dental Self Funded	747,518.22	0.00	0.00	0.00	747,518.22
MSDLAF Health Self Funded	4,462,720.01	(540.00)	0.00	144,326.59	4,606,506.60
MSDLAF Bond Proceeds	4,675,696.30	(95,664.31)	0.00	0.00	4,580,031.99
Vermillion Bank	146,067.46	(1,750.00)	0.00	0.00	144,317.46
MidAmerica - CE Trust	61,683.64	0.00	0.00	0.00	61,683.64
OPEB PERA/CE Trust Account	5,959,250.35	0.00	0.00	0.00	5,959,250.35
US Bank Escrow	13,997,443.61	0.00	0.00	(167,500.00)	13,829,943.61
TREASURER'S BALANCE	48,735,866.29	(534,662.49)	34,623.25	10,307.50	48,246,134.55

HASTINGS PUBLIC SCHOOLS

Payment Reg by Bank and Check

Bank	Batch	Pmt No	Check No	Pay Type	Grp Code	Rcd	Vendor	Tax Class	Print	Recon	Void	Pay/Void	Date	Amount
												Date		
MB	P401MB	103641		Wire	1	10229	MERCHANTS BANK FEES	C Corporation	No	Yes	No	07/27/2023	48.71	
MB	P401MB	103643		Wire	1	10229	MERCHANTS BANK FEES	C Corporation	No	Yes	No	07/27/2023	160.00	
Bank Total:													\$208.71	
USAP	P40101	103416		Wire	1	11387	AMAZON CAPITAL SERVICES, INC	C Corporation	No	Yes	No	07/06/2023	20,756.42	
USAP	P40101	103453		Wire	1	2855	US BANK	C Corporation	No	Yes	No	07/06/2023	14,562.50	
USAP	P40101	103454		Wire	1	9860	MINNESOTA STATE RETIREMENT SYST	Other	No	Yes	No	07/06/2023	20,874.16	
USAP	P40115	103483		Wire	1	9012	PITNEY BOWES POSTAGE BY PHONE	C Corporation	No	Yes	No	07/13/2023	800.00	
USAP	P40102	103560		Wire	1	10920	AFFINETY - MERCH BANK FEES (WIRE)	S Corporation	No	Yes	No	07/20/2023	653.69	
USAP	P40102	103561		Wire	1	2976	SALES TAX (MN DEPT REVENUE)	Other	No	Yes	No	07/20/2023	366.00	
USAP	P40102	103562		Wire	1	9557	BMO HARRIS BANK NA	C Corporation	No	Yes	No	07/20/2023	24,805.64	
USAP	P40102	103593		Wire	1	2855	US BANK	C Corporation	No	Yes	No	07/20/2023	167,500.00	
USAP	P40103	103617		Wire	1	9935	ELEYO FEES	S Corporation	No	Yes	No	07/26/2023	3,174.89	
USAP	P40130	103648		Wire	1	11387	AMAZON CAPITAL SERVICES, INC	C Corporation	No	No	No	07/31/2023	3,878.12	
USAP	P40130	103649		Wire	1	3167	MSDLAF BANK FEES	Other	No	Yes	No	07/31/2023	144.08	
USAP	P40130	103650		Wire	1	9557	BMO HARRIS BANK NA	C Corporation	No	No	No	07/31/2023	1,863.11	
USAP	P40130	103651		Wire	1	9860	MINNESOTA STATE RETIREMENT SYST	Other	No	No	No	07/31/2023	63,666.00	
USAP	P40130	103652		Wire	1	9935	ELEYO FEES	S Corporation	No	Yes	No	07/31/2023	1,002.58	
USAP	P40130	103671		Wire	1	11387	AMAZON CAPITAL SERVICES, INC	C Corporation	No	No	No	07/31/2023	1,648.73	
USAP	P40130	103672		Wire	1	9860	MINNESOTA STATE RETIREMENT SYST	Other	No	No	No	07/31/2023	3,000.00	
USAP	P31203	103266	832014	Check	1	11707	HERMIDA, ALEX		Yes	Yes	Yes	07/20/2023	(124.84)	
USAP	P40101	103417	832131	Check	1	10164	ADDYMAN, SCOTT D		Yes	Yes	No	07/06/2023	228.98	
USAP	P40101	103424	832132	Check	1	11453	ANDERSON, JASON OR ERICKA		Yes	Yes	No	07/06/2023	750.00	
USAP	P40101	103444	832133	Check	1	7665	R1 ARC DOCUMENT SOLUTIONS LLC	LLC - C Corp	Yes	Yes	No	07/06/2023	75.00	
USAP	P40101	103455	832134	Check	1	10143	R1 AVID CENTER	C Corporation	Yes	Yes	No	07/06/2023	13,300.00	
USAP	P40101	103429	832135	Check	1	1214	CDW GOVERNMENT	LLC - C Corp	Yes	Yes	No	07/06/2023	1,793.66	
USAP	P40101	103458	832136	Check	1	1214	CDW GOVERNMENT	LLC - C Corp	Yes	Yes	No	07/06/2023	17,600.00	
USAP	P40101	103449	832137	Check	1	8741	CLARK, JAMIE		Yes	Yes	No	07/06/2023	56.86	
USAP	P40101	103418	832138	Check	1	10245	CSTMN LLC	LLC - S Corp	Yes	Yes	No	07/06/2023	30,429.09	
USAP	P40101	103457	832139	Check	1	11555	CUSTOM COMMUNICATIONS INC	S Corporation	Yes	Yes	No	07/06/2023	234.00	
USAP	P40101	103438	832140	Check	1	3399	R1 DALCO	S Corporation	Yes	Yes	No	07/06/2023	117.12	
USAP	P40101	103450	832141	Check	1	8840	DEFINITIVE TECHNOLOGY SOLUTIONS	S Corporation	Yes	Yes	No	07/06/2023	86.45	
USAP	P40101	103437	832142	Check	1	3336	DISCOUNT SCHOOL SUPPLY	LLC - C Corp	Yes	Yes	No	07/06/2023	14.45	
USAP	P40101	103443	832143	Check	1	6183	R1 ECSI	S Corporation	Yes	Yes	No	07/06/2023	392.50	
USAP	P40101	103462	832144	Check	1	3775	Elementary Summer Schl Petty Cs		Yes	Yes	No	07/06/2023	600.00	
USAP	P40101	103427	832145	Check	1	11657	ERLANDSON, ANGELA	Ind/Sole Proprietor	Yes	Yes	No	07/06/2023	5,931.25	
USAP	P40101	103441	832146	Check	1	5023	FRITZ, ROBERT OR VALERIE		Yes	No	No	07/06/2023	250.00	
USAP	P40101	103452	832147	Check	1	9863	R2 GENUINE PARTS COMPANY	C Corporation	Yes	Yes	No	07/06/2023	62.73	
USAP	P40101	103425	832148	Check	1	11459	HAUKEDAHL, SETH OR MINDY		Yes	Yes	No	07/06/2023	500.00	

HASTINGS PUBLIC SCHOOLS Payment Reg by Bank and Check

											Pay/Void			
Bank	Batch	Pmt No	Check No	Pay Type	Grp Code	Rcd	Vendor	Tax Class	Print	Recon	Void	Date	Amount	
USAP	P40101	103431	832149	Check	1	1845	HORIZON COMMERCIAL POOL SUPPLY	S Corporation	Yes	Yes	No	07/06/2023	2,573.13	
USAP	P40101	103463	832150	Check	1	5254	HORIZON SOFTWARE INTERNATIONAL	C Corporation	Yes	Yes	No	07/06/2023	5,710.30	
USAP	P40101	103446	832151	Check	1	7721	R3 INNOVATIVE OFFICE SOLUTIONS	LLC - Partnership	Yes	Yes	No	07/06/2023	2,726.59	
USAP	P40101	103442	832152	Check	1	5828	JIM CARLSON LEASING CO.	C Corporation	Yes	Yes	No	07/06/2023	650.00	
USAP	P40101	103428	832153	Check	1	11689	JOHNSON, PAM		Yes	Yes	No	07/06/2023	228.98	
USAP	P40101	103460	832154	Check	1	2256	R1 LEARNING A-Z	C Corporation	Yes	Yes	No	07/06/2023	17,748.00	
USAP	P40101	103423	832155	Check	1	11163	LEYDE, JEFF OR JILL		Yes	Yes	No	07/06/2023	250.00	
USAP	P40101	103447	832156	Check	1	8342	M JUDGE ELECTRIC LLC	Ind/Sole Proprietor	Yes	Yes	No	07/06/2023	1,734.50	
USAP	P40101	103456	832157	Check	1	11511	MANEUVERING THE MIDDLE LLC	LLC - S Corp	Yes	Yes	No	07/06/2023	867.00	
USAP	P40101	103459	832158	Check	1	1919	R01 MCGRAW HILL	C Corporation	Yes	Yes	No	07/06/2023	29,787.30	
USAP	P40101	103432	832159	Check	1	1934	MECA	S Corporation	Yes	Yes	No	07/06/2023	64.00	
USAP	P40101	103433	832160	Check	1	1942	MENARDS	S Corporation	Yes	Yes	No	07/06/2023	371.05	
USAP	P40101	103434	832161	Check	1	1977	MINNESOTA COACHES INC	S Corporation	Yes	Yes	No	07/06/2023	8,439.32	
USAP	P40101	103419	832162	Check	1	10721	R4 NORTHFIELD SOLAR LLC	LLC - Partnership	Yes	Yes	No	07/06/2023	52,531.21	
USAP	P40101	103448	832163	Check	1	8679	OLSON, MICHAEL		Yes	Yes	No	07/06/2023	500.00	
USAP	P40101	103464	832164	Check	1	8152	PITNEY BOWES	C Corporation	Yes	Yes	No	07/06/2023	1,863.25	
USAP	P40101	103435	832165	Check	1	2275	RENT & SAVE	S Corporation	Yes	Yes	No	07/06/2023	711.00	
USAP	P40101	103461	832166	Check	1	2819	REPUBLIC SERVICES #923	C Corporation	Yes	Yes	No	07/06/2023	8,805.02	
USAP	P40101	103426	832167	Check	1	11587	SAFEWAY DRIVING SCHOOL	C Corporation	Yes	Yes	No	07/06/2023	6,120.00	
USAP	P40101	103465	832168	Check	1	8312	SpEd FORMS LLC	Ind/Sole Proprietor	Yes	Yes	No	07/06/2023	13,196.43	
USAP	P40101	103430	832169	Check	1	1575	TESSIER-MORSE, HAILEN		Yes	Yes	No	07/06/2023	53.42	
USAP	P40101	103436	832170	Check	1	2548	R1 T-MOBILE	C Corporation	Yes	Yes	No	07/06/2023	141.56	
USAP	P40101	103451	832171	Check	1	9850	TWIN CITY FILTER SERVICE INC	C Corporation	Yes	Yes	No	07/06/2023	578.00	
USAP	P40101	103440	832172	Check	1	4252	R1 VIKING ELECTRIC SUPPLY INC	C Corporation	Yes	Yes	No	07/06/2023	307.56	
USAP	P40101	103439	832173	Check	1	4015	R1 VIRCO	C Corporation	Yes	Yes	No	07/06/2023	23,960.51	
USAP	P40101	103420	832174	Check	1	10722	R4 WALCOTT SOLAR LLC	LLC - Partnership	Yes	Yes	No	07/06/2023	27,211.79	
USAP	P40101	103421	832175	Check	1	10723	R4 WARSAW SOLAR LLC	LLC - Partnership	Yes	Yes	No	07/06/2023	23,841.64	
USAP	P40101	103422	832176	Check	1	11158	WEBER, ASHLEY		Yes	Yes	No	07/06/2023	250.00	
USAP	P40101	103445	832177	Check	1	7702	ZIETLOW, ROSEMARIE OR ROBERT		Yes	Yes	No	07/06/2023	250.00	
USAP	P40115	103511	832178	Check	1	7780	AMIOT SCHOLASTIC RECOGNITION INI	S Corporation	Yes	Yes	No	07/13/2023	8,294.00	
USAP	P40115	103487	832179	Check	1	11485	ANDERSON, LISA		Yes	Yes	No	07/13/2023	250.00	
USAP	P40115	103523	832180	Check	1	10919	R1 ARVIG	S Corporation	Yes	Yes	No	07/13/2023	1,205.95	
USAP	P40115	103516	832181	Check	1	10143	R1 AVID CENTER	C Corporation	Yes	Yes	No	07/13/2023	9,934.00	
USAP	P40115	103484	832182	Check	1	10193	BIRCHBARK BOOKS AND NATIVE ARTS	Ind/Sole Proprietor	Yes	Yes	No	07/13/2023	13,674.76	
USAP	P40115	103485	832183	Check	1	11454	CAVNESS, BRANDON OR AMANDA		Yes	Yes	No	07/13/2023	250.00	
USAP	P40115	103495	832184	Check	1	1214	CDW GOVERNMENT	LLC - C Corp	Yes	Yes	No	07/13/2023	896.83	
USAP	P40115	103541	832185	Check	1	7911	CENTURYLINK	C Corporation	Yes	Yes	No	07/13/2023	89.40	
USAP	P40115	103489	832186	Check	1	11560	CESO HR, LLC	LLC - S Corp	Yes	Yes	No	07/13/2023	4,712.50	
USAP	P40115	103513	832187	Check	1	8581	CIRILLO, MOLLY		Yes	Yes	No	07/13/2023	57.90	

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Bank	Batch	Pmt No	Check No	Pay Type	Grp Code	Rcd	Vendor	Tax Class	Print	Recon	Pay/Void		Amount
											Void	Date	
USAP	P40115	103496	832188	Check	1 1235		CITY OF HASTINGS	Other	Yes	Yes	No	07/13/2023	59,464.69
USAP	P40115	103519	832189	Check	1 10730		COMMUNITIES IN SCHOOLS OF THE TV	Other	Yes	Yes	No	07/13/2023	20,000.00
USAP	P40115	103527	832190	Check	1 1257		COMPUTER INTEGRATION TECHNOLO	S Corporation	Yes	Yes	No	07/13/2023	41,088.00
USAP	P40115	103504	832191	Check	1 3055		CONTINENTAL CLAY COMPANY	C Corporation	Yes	Yes	No	07/13/2023	244.00
USAP	P40115	103497	832192	Check	1 1286		CUB FOODS	LLC - S Corp	Yes	Yes	No	07/13/2023	54.23
USAP	P40115	103505	832193	Check	1 3399	R1	DALCO	S Corporation	Yes	Yes	No	07/13/2023	561.00
USAP	P40115	103536	832194	Check	1 3399	R1	DALCO	S Corporation	Yes	Yes	No	07/13/2023	456.00
USAP	P40115	103514	832195	Check	1 8840		DEFINITIVE TECHNOLOGY SOLUTIONS	S Corporation	Yes	Yes	No	07/13/2023	485.22
USAP	P40115	103524	832196	Check	1 11095		EDPUZZLE INC	C Corporation	Yes	Yes	No	07/13/2023	5,480.00
USAP	P40115	103526	832197	Check	1 11628		FACILITIES MANAGEMENT EXPRESS, L	LLC - Partnership	Yes	Yes	No	07/13/2023	9,416.00
USAP	P40115	103539	832198	Check	1 5963	R1	FRONTLINE TECHNOLOGIES, INC.	LLC - Partnership	Yes	Yes	No	07/13/2023	15,732.75
USAP	P40115	103506	832199	Check	1 6189		GLOVER, GALE		Yes	Yes	No	07/13/2023	53.39
USAP	P40115	103498	832200	Check	1 1482		GRAINGER, W.W..	C Corporation	Yes	Yes	No	07/13/2023	551.74
USAP	P40115	103528	832201	Check	1 1482		GRAINGER, W.W..	C Corporation	Yes	Yes	No	07/13/2023	1,325.64
USAP	P40115	103509	832202	Check	1 7684	R1	GUITAR CENTER STORES, INC.	C Corporation	Yes	Yes	No	07/13/2023	2,374.16
USAP	P40115	103499	832203	Check	1 1550		H&B SPECIALIZED PRODUCTS INC	S Corporation	Yes	Yes	No	07/13/2023	10,748.00
USAP	P40115	103542	832204	Check	1 8314	R3	HEARTLAND PAYMENTS SYSTEMS, LLC	C Corporation	Yes	Yes	No	07/13/2023	550.00
USAP	P40115	103490	832205	Check	1 11595		HEATHER MICHAEL DESIGN LLC	Ind/Sole Proprietor	Yes	Yes	No	07/13/2023	112.50
USAP	P40115	103529	832206	Check	1 1582		HILLYARD INC-MINNEAPOLIS	C Corporation	Yes	Yes	No	07/13/2023	4,015.26
USAP	P40115	103525	832207	Check	1 11239	R1	HLS OUTDOOR	C Corporation	Yes	Yes	No	07/13/2023	653.55
USAP	P40115	103508	832208	Check	1 7323	R1	HOUGHTON MIFFLIN HARCOURT	C Corporation	Yes	Yes	No	07/13/2023	647.28
USAP	P40115	103520	832209	Check	1 10861	R2	ILLUMINATE EDUCATION INC	C Corporation	Yes	Yes	No	07/13/2023	10,693.75
USAP	P40115	103510	832210	Check	1 7721	R3	INNOVATIVE OFFICE SOLUTIONS	LLC - Partnership	Yes	Yes	No	07/13/2023	351.54
USAP	P40115	103521	832211	Check	1 10868	R1	INTRADO INTERACTIVE SERVICES CO	C Corporation	Yes	Yes	No	07/13/2023	6,008.62
USAP	P40115	103500	832212	Check	1 1679	R1	J.W. PEPPER & SON INC	S Corporation	Yes	Yes	No	07/13/2023	80.59
USAP	P40115	103522	832213	Check	1 10901	R1	JAMF SOFTWARE, LLC	C Corporation	Yes	Yes	No	07/13/2023	11,000.00
USAP	P40115	103538	832214	Check	1 5828		JIM CARLSON LEASING CO.	C Corporation	Yes	Yes	No	07/13/2023	650.00
USAP	P40115	103494	832215	Check	1 11711		KOVACH, STEVE		Yes	No	No	07/13/2023	228.98
USAP	P40115	103545	832216	Check	1 9776	R1	LOFFLER COMPANIES	S Corporation	Yes	Yes	No	07/13/2023	587.00
USAP	P40115	103512	832217	Check	1 8342		M JUDGE ELECTRIC LLC	Ind/Sole Proprietor	Yes	Yes	No	07/13/2023	3,206.00
USAP	P40115	103535	832218	Check	1 2788	R1	MAGUIRE AGENCY	S Corporation	Yes	Yes	No	07/13/2023	12,000.00
USAP	P40115	103493	832219	Check	1 11710		MARIA OR PAUL JOHNSTON		Yes	Yes	No	07/13/2023	250.00
USAP	P40115	103530	832220	Check	1 1890	R1	MASA	C Corporation	Yes	No	No	07/13/2023	199.00
USAP	P40115	103501	832221	Check	1 1942		MENARDS	S Corporation	Yes	Yes	No	07/13/2023	316.55
USAP	P40115	103502	832222	Check	1 1973		MINNESOTA CHEMICAL CO. (THE)	C Corporation	Yes	Yes	No	07/13/2023	14,421.00
USAP	P40115	103544	832223	Check	1 8687	R2	MN INSURANCE SCHOLASTIC TRUST	Other	Yes	Yes	No	07/13/2023	401,625.04
USAP	P40115	103488	832224	Check	1 11530		MOORE, CHRISTOPHER		Yes	Yes	No	07/13/2023	234.49
USAP	P40115	103507	832225	Check	1 7306		ROBINSON, MATTHEW		Yes	Yes	No	07/13/2023	250.00
USAP	P40115	103537	832226	Check	1 4351	R1	SCENARIO LEARNING LLC	LLC - C Corp	Yes	Yes	No	07/13/2023	6,257.25

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												Pay/Void	
Bank	Batch	Pmt No	Check No	Pay Type	Grp Code	Rcd	Vendor	Tax Class	Print	Recon	Void	Date	Amount
USAP	P40115	103532	832227	Check	1	2341	SCHINDLER ELEVATOR CORP.	C Corporation	Yes	Yes	No	07/13/2023	319.95
USAP	P40115	103531	832228	Check	1	2039	SCHOOL NUTRITION DIR. OF MN.	Other	Yes	No	No	07/13/2023	100.00
USAP	P40115	103518	832229	Check	1	10535	R1 SEESAW	C Corporation	Yes	Yes	No	07/13/2023	10,260.00
USAP	P40115	103540	832230	Check	1	6682	SFM	C Corporation	Yes	Yes	No	07/13/2023	178,580.00
USAP	P40115	103533	832231	Check	1	2461	STATE CHEMICAL SOLUTIONS	S Corporation	Yes	Yes	No	07/13/2023	508.28
USAP	P40115	103486	832232	Check	1	11465	STEWART, JOSEPH OR MINDY		Yes	Yes	No	07/13/2023	1,000.00
USAP	P40115	103517	832233	Check	1	10234	STONEWARE, INC.	C Corporation	Yes	Yes	No	07/13/2023	600.00
USAP	P40115	103491	832234	Check	1	11641	TMS JOHNSON INC.	S Corporation	Yes	Yes	No	07/13/2023	4,410.37
USAP	P40115	103503	832235	Check	1	2563	TROPHIES PLUS	Ind/Sole Proprietor	Yes	Yes	No	07/13/2023	10.00
USAP	P40115	103534	832236	Check	1	2567	U.S. BANK	C Corporation	Yes	Yes	No	07/13/2023	512.50
USAP	P40115	103515	832237	Check	1	9280	UNITED PROMOTIONS	Ind/Sole Proprietor	Yes	Yes	No	07/13/2023	2,403.19
USAP	P40115	103543	832238	Check	1	8339	VISTA HIGHER LEARNING	S Corporation	Yes	Yes	No	07/13/2023	9,841.64
USAP	P40115	103492	832239	Check	1	11709	ZEPTIVE, INC.	C Corporation	Yes	Yes	No	07/13/2023	3,451.00
USAP	P40102	103598	832240	Check	1	11537	ARBITERSPORTS LLC	LLC - Partnership	Yes	Yes	No	07/20/2023	2,380.00
USAP	P40102	103587	832241	Check	1	7120	R2 BSN SPORTS LLC	C Corporation	Yes	Yes	No	07/20/2023	4,556.90
USAP	P40102	103589	832242	Check	1	8681	CANVAS HEALTH	C Corporation	Yes	Yes	No	07/20/2023	5,707.02
USAP	P40102	103602	832243	Check	1	4811	CENTER FOR EFFECTIVE SCHOOL OPI	LLC - S Corp	Yes	Yes	No	07/20/2023	9,250.00
USAP	P40102	103604	832244	Check	1	9128	CESO TRANSPORTATION LLC	LLC - S Corp	Yes	Yes	No	07/20/2023	50,490.00
USAP	P40102	103564	832245	Check	1	10245	CSTMN LLC	LLC - S Corp	Yes	Yes	No	07/20/2023	6,052.01
USAP	P40102	103603	832246	Check	1	6745	CULLIGAN OF STILLWATER	S Corporation	Yes	Yes	No	07/20/2023	430.35
USAP	P40102	103591	832247	Check	1	8840	DEFINITIVE TECHNOLOGY SOLUTIONS	S Corporation	Yes	Yes	No	07/20/2023	47.97
USAP	P40102	103594	832248	Check	1	10860	DEPARTMENT OF TRANSPORTATION	Other	Yes	Yes	No	07/20/2023	743.00
USAP	P40102	103565	832249	Check	1	10558	GORDER, CARRIE		Yes	No	No	07/20/2023	250.00
USAP	P40102	103573	832250	Check	1	1483	GRAPHIC DESIGN INC	S Corporation	Yes	Yes	No	07/20/2023	780.00
USAP	P40102	103582	832251	Check	1	3030	GROTH MUSIC	S Corporation	Yes	Yes	No	07/20/2023	123.00
USAP	P40102	103584	832252	Check	1	4115	R2 HANSON SPORTS	LLC - S Corp	Yes	Yes	No	07/20/2023	774.00
USAP	P40102	103601	832253	Check	1	3718	HASTINGS PARKS & RECREATION	Other	Yes	Yes	No	07/20/2023	1,082.00
USAP	P40102	103590	832254	Check	1	8688	HERITAGE EMBROIDERY	S Corporation	Yes	Yes	No	07/20/2023	5,860.00
USAP	P40102	103599	832255	Check	1	11707	HERMIDA, ALEX		Yes	Yes	No	07/20/2023	124.84
USAP	P40102	103592	832256	Check	1	9329	HOMETOWN ACE HARDWARE	S Corporation	Yes	Yes	No	07/20/2023	1,055.10
USAP	P40102	103563	832257	Check	1	10214	INGLI, BRIAN		Yes	Yes	No	07/20/2023	250.00
USAP	P40102	103600	832258	Check	1	1665	INTERMEDIATE SCHOOL DIST 917	Other	Yes	Yes	No	07/20/2023	42,939.62
USAP	P40102	103570	832259	Check	1	11573	R2 JEFF DEHLER PUBLIC RELATIONS LLC	Ind/Sole Proprietor	Yes	No	No	07/20/2023	892.50
USAP	P40102	103571	832260	Check	1	11589	LVC COMPANIES INC	S Corporation	Yes	Yes	No	07/20/2023	320.00
USAP	P40102	103575	832261	Check	1	1949	METRO ECSU	Other	Yes	Yes	No	07/20/2023	6,410.00
USAP	P40102	103576	832262	Check	1	1977	MINNESOTA COACHES INC	S Corporation	Yes	Yes	No	07/20/2023	1,959.65
USAP	P40102	103578	832263	Check	1	2229	MPLS PUBLIC SCHOOLS-SPEC DIST 1	Other	Yes	No	No	07/20/2023	115.50
USAP	P40102	103577	832264	Check	1	2054	NARDINI FIRE EQUIPMENT	LLC - Partnership	Yes	Yes	No	07/20/2023	423.00
USAP	P40102	103568	832265	Check	1	11487	NEUMAN, JOSEPH OR JULIE		Yes	Yes	No	07/20/2023	250.00

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												Date	Date	
USAP	P40102	103586	832266	Check	1	5717	NORTHEAST METRO DISTRICT 916	Other	Yes	Yes	No	07/20/2023		22,050.00
USAP	P40102	103574	832267	Check	1	1882	OFFICE OF MN IT SERVICES	Other	Yes	Yes	No	07/20/2023		12.60
USAP	P40102	103595	832268	Check	1	10903	R1 SECURITAS TECHNOLOGY CORPORAT	C Corporation	Yes	Yes	No	07/20/2023		2,075.88
USAP	P40102	103569	832269	Check	1	11568	SHEEHAN, CYNDI		Yes	Yes	No	07/20/2023		65.50
USAP	P40102	103567	832270	Check	1	11196	R1 SHRED IT USA - C/O STERICYCLE INC.	C Corporation	Yes	Yes	No	07/20/2023		92.98
USAP	P40102	103579	832271	Check	1	2476	STERNAU & ASSOCIATES	Ind/Sole Proprietor	Yes	Yes	No	07/20/2023		641.54
USAP	P40102	103585	832272	Check	1	5445	R1 SUMMIT FIRE PROTECTION	C Corporation	Yes	Yes	No	07/20/2023		280.00
USAP	P40102	103566	832273	Check	1	10898	R1 SYMMETRY ENERGY SOLUTIONS	LLC - Partnership	Yes	Yes	No	07/20/2023		183.47
USAP	P40102	103580	832274	Check	1	2519	TEAM SPORTING GOODS	S Corporation	Yes	Yes	No	07/20/2023		367.58
USAP	P40102	103581	832275	Check	1	2522	TERRY'S HARDWARE	S Corporation	Yes	Yes	No	07/20/2023		114.05
USAP	P40102	103588	832276	Check	1	7351	TOAY, GRETCHEN	Ind/Sole Proprietor	Yes	Yes	No	07/20/2023		90.00
USAP	P40102	103596	832277	Check	1	11489	R44 TRINITY LEISER		Yes	Yes	No	07/20/2023		76.65
USAP	P40102	103572	832278	Check	1	11713	R1 VAN METER INC.	S Corporation	Yes	Yes	No	07/20/2023		708.82
USAP	P40102	103583	832279	Check	1	4015	R1 VIRCO	C Corporation	Yes	Yes	No	07/20/2023		41,828.05
USAP	P40102	103597	832280	Check	1	11489	R45 WENDY CHANDLER		Yes	Yes	No	07/20/2023		1,200.00
USAP	P40103	103621	832281	Check	1	11213	ANDERSON, ERIN		Yes	No	No	07/26/2023		82.14
USAP	P40103	103633	832282	Check	1	5226	BJORKLUND COMPENSATION CONSUL	Ind/Sole Proprietor	Yes	No	No	07/26/2023		150.00
USAP	P40103	103622	832283	Check	1	11715	CHORLTON, RICHARD OR TAMMY		Yes	No	No	07/26/2023		500.00
USAP	P40103	103627	832284	Check	1	8581	CIRILLO, MOLLY		Yes	No	No	07/26/2023		313.87
USAP	P40103	103628	832285	Check	1	8840	DEFINITIVE TECHNOLOGY SOLUTIONS	S Corporation	Yes	No	No	07/26/2023		32.38
USAP	P40103	103629	832286	Check	1	8840	R1 DEFINITIVE TECHNOLOGY SOLUTIONS	S Corporation	Yes	No	No	07/26/2023		144.11
USAP	P40103	103630	832287	Check	1	8840	R1 DEFINITIVE TECHNOLOGY SOLUTIONS	S Corporation	Yes	No	No	07/26/2023		144.11
USAP	P40103	103626	832288	Check	1	3775	Elementary Summer Schl Petty Cs		Yes	No	No	07/26/2023		441.71
USAP	P40103	103631	832289	Check	1	9325	EXCEL LEGAL COURIER	S Corporation	Yes	No	No	07/26/2023		127.52
USAP	P40103	103632	832290	Check	1	9880	GUSTAFSON, JILL		Yes	No	No	07/26/2023		328.56
USAP	P40103	103624	832291	Check	1	1845	HORIZON COMMERCIAL POOL SUPPLY	S Corporation	Yes	No	No	07/26/2023		13,488.41
USAP	P40103	103623	832292	Check	1	1665	INTERMEDIATE SCHOOL DIST 917	Other	Yes	No	No	07/26/2023		43,617.89
USAP	P40103	103618	832293	Check	1	10500	R4 MRI SOFTWARE LLC	LLC - Partnership	Yes	Yes	No	07/26/2023		2.00
USAP	P40103	103635	832294	Check	1	9479	R1 SAF-GARD SAFETY SHOE CO	S Corporation	Yes	No	No	07/26/2023		2,588.74
USAP	P40103	103620	832295	Check	1	11093	SCHOOL BOARD SUPPORT SERVICES	Ind/Sole Proprietor	Yes	No	No	07/26/2023		750.00
USAP	P40103	103625	832296	Check	1	2449	R1 ST. PAUL PIONEER PRESS	C Corporation	Yes	No	No	07/26/2023		31.36
USAP	P40103	103619	832297	Check	1	1080	R1 TEACHER SYNERGY INC	LLC - Partnership	Yes	No	No	07/26/2023		52.08
USAP	P40103	103634	832298	Check	1	7845	TEXTHELP INC	C Corporation	Yes	No	No	07/26/2023		2,047.50
USAP	P40103	103636	832299	Check	1	9481	WELCH, MARISSA		Yes	No	No	07/26/2023		29.64
USAP	P40130	103689	832300	Check	1	1721	AMERICAN FLAGPOLE & FLAG CO	S Corporation	Yes	No	No	07/31/2023		3,460.70
USAP	P40130	103656	832301	Check	1	11213	ANDERSON, ERIN		Yes	No	No	07/31/2023		111.35
USAP	P40130	103699	832302	Check	1	4794	BLACK DIRT THEATER	Other	Yes	No	No	07/31/2023		4,756.00
USAP	P40130	103669	832303	Check	1	8681	CANVAS HEALTH	C Corporation	Yes	No	No	07/31/2023		9,166.67
USAP	P40130	103666	832304	Check	1	3748	CENTERPOINT ENERGY	C Corporation	Yes	No	No	07/31/2023		4,829.05

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												Date		
USAP	P40130	103705	832305	Check	1	7295	CENTURYLINK	C Corporation	Yes	No	No	07/31/2023		163.37
USAP	P40130	103707	832306	Check	1	7332	CENTURYLINK	C Corporation	Yes	No	No	07/31/2023		3,567.20
USAP	P40130	103659	832307	Check	1	11720	COIT SERVICES MINNESOTA, INC.	C Corporation	Yes	No	No	07/31/2023		3,405.00
USAP	P40130	103682	832308	Check	1	1251	COMMERCIAL KITCHEN SERVICES	S Corporation	Yes	No	No	07/31/2023		16,250.00
USAP	P40130	103683	832309	Check	1	1257	COMPUTER INTEGRATION TECHNOLO	S Corporation	Yes	No	No	07/31/2023		210.00
USAP	P40130	103677	832310	Check	1	11528	R1 CONTINENTAL BATTERY COMPANY	C Corporation	Yes	No	No	07/31/2023		1,867.50
USAP	P40130	103678	832311	Check	1	11555	CUSTOM COMMUNICATIONS INC	S Corporation	Yes	No	No	07/31/2023		234.00
USAP	P40130	103698	832312	Check	1	3399	R1 DALCO	S Corporation	Yes	No	No	07/31/2023		8,547.05
USAP	P40130	103712	832313	Check	1	8840	DEFINITIVE TECHNOLOGY SOLUTIONS	S Corporation	Yes	No	No	07/31/2023		97.29
USAP	P40130	103658	832314	Check	1	11646	DLR GROUP INC.	S Corporation	Yes	No	No	07/31/2023		11,865.00
USAP	P40130	103674	832315	Check	1	10787	DOWNTOWN TIRE AND AUTO INC	S Corporation	Yes	No	No	07/31/2023		92.52
USAP	P40130	103714	832316	Check	1	9324	R1 DREAMBOX LEARNING	C Corporation	Yes	No	No	07/31/2023		13,385.00
USAP	P40130	103681	832317	Check	1	11690	EDUPARTS, LLC	LLC - Partnership	Yes	No	No	07/31/2023		24.99
USAP	P40130	103673	832318	Check	1	10607	R1 ESGI LLC	LLC - Partnership	Yes	No	No	07/31/2023		2,886.00
USAP	P40130	103706	832319	Check	1	7322	R1 FERGUSON ENTERPRISES	C Corporation	Yes	No	No	07/31/2023		82.83
USAP	P40130	103710	832320	Check	1	7843	FUN AND FUNCTION	LLC - Partnership	Yes	No	No	07/31/2023		571.36
USAP	P40130	103702	832321	Check	1	6421	R1 GALE - CENGAGE	C Corporation	Yes	No	No	07/31/2023		1,458.75
USAP	P40130	103684	832322	Check	1	1457	R1 GIBBS FARM/RCHS	C Corporation	Yes	No	No	07/31/2023		1,379.00
USAP	P40130	103685	832323	Check	1	1482	GRAINGER, W.W..	C Corporation	Yes	No	No	07/31/2023		1,446.40
USAP	P40130	103686	832324	Check	1	1483	GRAPHIC DESIGN INC	S Corporation	Yes	No	No	07/31/2023		4,475.00
USAP	P40130	103670	832325	Check	1	9880	GUSTAFSON, JILL		Yes	No	No	07/31/2023		131.39
USAP	P40130	103687	832326	Check	1	1582	HILLYARD INC-MINNEAPOLIS	C Corporation	Yes	No	No	07/31/2023		8,314.67
USAP	P40130	103676	832327	Check	1	11239	R1 HLS OUTDOOR	C Corporation	Yes	No	No	07/31/2023		582.77
USAP	P40130	103709	832328	Check	1	7721	R3 INNOVATIVE OFFICE SOLUTIONS	LLC - Partnership	Yes	No	No	07/31/2023		756.44
USAP	P40130	103667	832329	Check	1	5783	INTERMEDIA SYSTEMS GROUP LLC	Ind/Sole Proprietor	Yes	No	No	07/31/2023		1,611.45
USAP	P40130	103688	832330	Check	1	1679	R1 J.W. PEPPER & SON INC	S Corporation	Yes	No	No	07/31/2023		7.40
USAP	P40130	103663	832331	Check	1	11726	JOHNSON, STEFANIE		Yes	No	No	07/31/2023		12.58
USAP	P40130	103661	832332	Check	1	11722	KRUSE, RANDALL		Yes	No	No	07/31/2023		250.00
USAP	P40130	103679	832333	Check	1	11566	R1 LIMINEX, INC	C Corporation	Yes	No	No	07/31/2023		795.00
USAP	P40130	103657	832334	Check	1	11391	LOEFFLER CONSTRUCTION & CONSUI	LLC - S Corp	Yes	No	No	07/31/2023		4,525.00
USAP	P40130	103697	832335	Check	1	3120	R1 MASE	C Corporation	Yes	No	No	07/31/2023		599.00
USAP	P40130	103660	832336	Check	1	11721	MCLAY, KASHA OR JOSH		Yes	No	No	07/31/2023		250.00
USAP	P40130	103690	832337	Check	1	1942	MENARDS	S Corporation	Yes	No	No	07/31/2023		92.46
USAP	P40130	103700	832338	Check	1	5475	R1 MHS (MULTI-HEALTH SYSTEM)	C Corporation	Yes	No	No	07/31/2023		337.50
USAP	P40130	103664	832339	Check	1	1977	MINNESOTA COACHES INC	S Corporation	Yes	No	No	07/31/2023		3,089.62
USAP	P40130	103691	832340	Check	1	1988	MINNESOTA HISTORICAL SOCIETY	C Corporation	Yes	No	No	07/31/2023		208.00
USAP	P40130	103692	832341	Check	1	1993	MINNESOTA SCHOOL BOARDS ASS'N.	Other	Yes	No	No	07/31/2023		750.00
USAP	P40130	103703	832342	Check	1	6671	MULCAHY CO	S Corporation	Yes	No	No	07/31/2023		21,793.00
USAP	P40130	103711	832343	Check	1	7883	R1 NAC MECHANICAL & ELECRICAL SERV	S Corporation	Yes	No	No	07/31/2023		2,584.06

HASTINGS PUBLIC SCHOOLS Payment Reg by Bank and Check

Bank	Batch	Pmt No	Check No	Pay Type	Grp Code	Rcd	Vendor	Tax Class	Print	Recon	Pay/Void		Amount
											Void	Date	
USAP	P40130	103693	832344	Check	1	2094	NINE EAGLES PROMOTIONS	S Corporation	Yes	No	No	07/31/2023	1,220.00
USAP	P40130	103653	832345	Check	1	10721	R4 NORTHFIELD SOLAR LLC	LLC - Partnership	Yes	No	No	07/31/2023	53,780.07
USAP	P40130	103675	832346	Check	1	10928	R1 NOTABLE, INC. (KAMI)	C Corporation	Yes	No	No	07/31/2023	9,298.80
USAP	P40130	103665	832347	Check	1	2146	ORKIN PEST CONTROL INC.	C Corporation	Yes	No	No	07/31/2023	387.25
USAP	P40130	103694	832348	Check	1	2267	REGION V COMPUTER SERVICES	Other	Yes	No	No	07/31/2023	13,024.25
USAP	P40130	103695	832349	Check	1	2387	SHERWIN WILLIAMS CO	C Corporation	Yes	No	No	07/31/2023	184.18
USAP	P40130	103708	832350	Check	1	7364	SOUTHPAW	S Corporation	Yes	No	No	07/31/2023	1,218.66
USAP	P40130	103662	832351	Check	1	11724	SQUIRES, WALDSPURGER & MACE P.A	C Corporation	Yes	No	No	07/31/2023	5,026.54
USAP	P40130	103668	832352	Check	1	7351	TOAY, GRETCHEN	Ind/Sole Proprietor	Yes	No	No	07/31/2023	90.00
USAP	P40130	103713	832353	Check	1	9216	TRUTHOUGHT LLC	LLC - C Corp	Yes	No	No	07/31/2023	280.06
USAP	P40130	103701	832354	Check	1	5557	R1 ULINE SHIPPING SUPPLIES	S Corporation	Yes	No	No	07/31/2023	277.39
USAP	P40130	103654	832355	Check	1	10722	R4 WALCOTT SOLAR LLC	LLC - Partnership	Yes	No	No	07/31/2023	28,802.25
USAP	P40130	103655	832356	Check	1	10723	R4 WARSAW SOLAR LLC	LLC - Partnership	Yes	No	No	07/31/2023	25,630.04
USAP	P40130	103696	832357	Check	1	2641	WESTERN PSYCHOLOGICAL SERVICE:	LLC - S Corp	Yes	No	No	07/31/2023	273.90
USAP	P40130	103680	832358	Check	1	11649	YOGA BY THERESA	LLC - S Corp	Yes	No	No	07/31/2023	284.00
USAP	P40130	103704	832359	Check	1	6727	ZEH TEK INC	S Corporation	Yes	No	No	07/31/2023	104.00
Bank Total:												\$2,085,029.58	
Report Total:												\$2,085,238.29	

HASTINGS PUBLIC SCHOOLS Payment Reg by Bank and Check

Bank	Batch	Pmt No	Check No	Pay Type	Grp Code	Rcd	Vendor	Tax Class	Print	Recon	Pay/Void		Amount
											Void	Date	
USPR	X241P1	103471		Wire	1	10929	EDUCATORS BENEFIT CONSULTANTS	LLC - Partnership	No	Yes	No	07/12/2023	52,121.25
USPR	X241P1	103472		Wire	1	1984	MINNESOTA DEPT. OF REVENUE	Other	No	Yes	No	07/12/2023	38,477.20
USPR	X241P1	103473		Wire	1	2016	MN TRA	Other	No	Yes	No	07/12/2023	131,642.90
USPR	X241P1	103474		Wire	1	2705	EFTPS - TAX PAYMENT		No	Yes	No	07/12/2023	234,778.29
USPR	X241P1	103475		Wire	1	7771	MINNESOTA PERA (WIRE TRANSFER)	Other	No	Yes	No	07/12/2023	34,629.53
USPR	P401P1	103549		Wire	1	1984	MINNESOTA DEPT. OF REVENUE	Other	No	Yes	No	07/17/2023	1.36
USPR	P241P2	103605		Wire	1	10929	EDUCATORS BENEFIT CONSULTANTS	LLC - Partnership	No	Yes	No	07/25/2023	49,657.48
USPR	P241P2	103606		Wire	1	1984	MINNESOTA DEPT. OF REVENUE	Other	No	Yes	No	07/25/2023	38,194.52
USPR	P241P2	103607		Wire	1	2016	MN TRA	Other	No	Yes	No	07/25/2023	135,275.37
USPR	P241P2	103608		Wire	1	2705	EFTPS - TAX PAYMENT		No	Yes	No	07/25/2023	232,237.51
USPR	P241P2	103609		Wire	1	7771	MINNESOTA PERA (WIRE TRANSFER)	Other	No	Yes	No	07/25/2023	28,256.28
USPR	X241P1	103476	105579	Check	1	1974	MINNESOTA CHILD SUPPORT PYMT C	Other	Yes	Yes	No	07/12/2023	133.00
USPR	P241P2	103613	105580	Check	1	4539	HASTINGS PUBLIC SCHOOLS FOUNDA	Other	Yes	No	No	07/25/2023	514.00
USPR	P241P2	103615	105581	Check	1	7384	HIGH SCHOOL FACULTY SCHOLARSHII		Yes	No	No	07/25/2023	54.00
USPR	P241P2	103610	105582	Check	1	1974	MINNESOTA CHILD SUPPORT PYMT C	Other	Yes	Yes	No	07/25/2023	133.00
USPR	P241P2	103611	105583	Check	1	2002	MINNESOTA TEAMSTERS LOCAL 320	Other	Yes	No	No	07/25/2023	2,081.00
USPR	P241P2	103612	105584	Check	1	2010	NCPERS GROUP LIFE INS -157410	C Corporation	Yes	No	No	07/25/2023	48.00
USPR	P241P2	103614	105585	Check	1	6780	SEIU LOCAL 284	Other	Yes	No	No	07/25/2023	190.95
USPR	P241P2	103616	105586	Check	1	8906	WINGS FINANCIAL CREDIT UNION	C Corporation	Yes	No	No	07/25/2023	200.00

Bank Total: \$978,625.64

Report Total: \$978,625.64

HASTINGS PUBLIC SCHOOLS Payment Reg by Bank and Check

Bank	Batch	Pmt No	Check No	Pay Type	Grp Code	Rcd	Vendor	Tax Class	Print	Recon	Pay/Void		Amount
											Void	Date	
USBP	P312B4	103413		Wire	1	11387	AMAZON CAPITAL SERVICES, INC	C Corporation	No	Yes	No	07/06/2023	595.91
USBP	P401B3	103647		Wire	1	11387	AMAZON CAPITAL SERVICES, INC	C Corporation	No	No	No	07/31/2023	4,731.26
USBP	P312B4	103415	1217	Check	1	1214	CDW GOVERNMENT	LLC - C Corp	Yes	Yes	No	07/06/2023	37,100.00
USBP	P312B4	103414	1218	Check	1	11605	VIVACITY TECH PBC	S Corporation	Yes	Yes	No	07/06/2023	157,500.00
USBP	P401B1	103556	1219	Check	1	11434	CM CONSTRUCTION COMPANY INC.	S Corporation	Yes	Yes	No	07/20/2023	24,198.42
USBP	P401B1	103557	1220	Check	1	11519	MOHS CONTRACTING INC	S Corporation	Yes	No	No	07/20/2023	20,918.15
USBP	P401B1	103558	1221	Check	1	11647	SHEEHY CONSTRUCTION COMPANY	S Corporation	Yes	Yes	No	07/20/2023	103,474.00
USBP	P401B1	103559	1222	Check	1	2663	WOLD ARCHITECTS AND ENGNRS INC	C Corporation	Yes	Yes	No	07/20/2023	17,577.52
USBP	P401B2	103646	1223	Check	1	11644	BSI MECHANICAL	S Corporation	Yes	No	No	07/27/2023	66,500.00
USBP	P401B2	103645	1224	Check	1	11447	FOURTH DIMENSION SIGNS	C Corporation	Yes	No	No	07/27/2023	2,626.00
USBP	P401B2	103644	1225	Check	1	11391	LOEFFLER CONSTRUCTION & CONSUI	LLC - S Corp	Yes	No	No	07/27/2023	888.90

Bank Total: \$436,110.16

Report Total: \$436,110.16

HASTINGS PUBLIC SCHOOLS

Payment Reg by Bank and Check

Bank	Batch	Pmt No	Check No	Pay Type	Grp Code	Rcd	Vendor	Tax Class	Pay/Void				Amount
									Print	Recon	Void	Date	
ACTV	P12ASA	103412		Wire	1	11387	AMAZON CAPITAL SERVICES, INC	C Corporation	No	Yes	No	07/06/2023	638.00
ACTV	P12ASB	103477		Wire	1	9557	BMO HARRIS BANK NA	C Corporation	No	Yes	No	07/13/2023	5,672.24
ACTV	P12ASB	103554		Wire	1	9557	BMO HARRIS BANK NA	C Corporation	No	Yes	No	07/18/2023	144.72
ACTV	P01AS2	103478	38145	Check	1	11176	HASTINGS GOLF CLUB	S Corporation	Yes	Yes	No	07/13/2023	3,014.20
ACTV	P01AS2	103480	38146	Check	1	9329	HOMETOWN ACE HARDWARE	S Corporation	Yes	Yes	No	07/13/2023	208.64
ACTV	P01AS2	103479	38147	Check	1	6156	JOSTENS		Yes	Yes	No	07/13/2023	1,046.59
ACTV	P01AS3	103555	38148	Check	1	9842	FAIRBANKS, DEREK		Yes	Yes	No	07/20/2023	87.42

Bank Total: \$10,811.81

Report Total: \$10,811.81

HASTINGS PUBLIC SCHOOLS

Dental Self-Funded Summary

Period Ending July 31, 2023

Sequence: Crs, Org, Fd

										24ADP				% YTD	Remaining	
										Annual Budget	Period 202401	Year To Date	% YTD	Encumbrances	+ Enc	Balance
Description																
R	20	000	000	000	087	000	422	000	EE Unpaid Premiums	0.00	0.00	0.00	0%	0.00	0%	0.00
R	20	000	000	000	092	000	422	000	Interest-Dental	(20,000.00)	(4,216.58)	(4,216.58)	21%	0.00	21%	(15,783.42)
R	20	000	000	000	095	000	422	000	Employer Share/Premiums	(509,364.00)	(70,242.92)	(70,242.92)	14%	0.00	14%	(439,121.08)
R	20	000	000	000	097	000	422	000	Employee Share/Premiums	(110,074.00)	(9,084.58)	(9,084.58)	8%	0.00	8%	(100,989.42)
R	20	000	000	000	098	000	422	000	Retiree-Cobra Share/Premiurr	(104,819.00)	(11,296.17)	(11,296.17)	11%	0.00	11%	(93,522.83)
E	20	005	105	000	301	000	422	000	Fees-Carrier & Consultant	35,957.00	3,022.80	3,022.80	8%	0.00	8%	32,934.20
E	20	005	105	000	302	000	422	000	Claims-Dental	605,136.00	75,835.33	75,835.33	13%	0.00	13%	529,300.67
000 Districtwide										(103,164.00)	(15,982.12)	(15,982.12)	15%	0.00	15%	(87,181.88)
Report Totals:										(103,164.00)	(15,982.12)	(15,982.12)	15%	0.00	15%	(87,181.88)

HASTINGS PUBLIC SCHOOLS

Health Self-Funded Summary

Period Ending July 31, 2023

Sequence: Crs, Org, Fd

										24ADP			% YTD	Remaining		
										Annual Budget	Period 202401	Year To Date	% YTD	Encumbrances	+ Enc	Balance
										Description						
R	21	000	000	000	087	000	422	000	EE Unpaid Premiums	0.00	0.00	0.00	0%	0.00	0%	0.00
R	21	000	000	000	092	000	422	000	Interest -Health	(96,000.00)	(18,012.77)	(18,012.77)	19%	0.00	19%	(77,987.23)
R	21	000	000	000	095	000	422	000	Employer Share/Premiums	(6,910,523.00)	(972,669.06)	(972,669.06)	14%	0.00	14%	(5,937,853.94)
R	21	000	000	000	097	000	422	000	Employee Share/Premiums	(1,190,911.00)	(112,503.32)	(112,503.32)	9%	0.00	9%	(1,078,407.68)
R	21	000	000	000	098	000	422	000	Retiree-Cobra Share/Premiurr	(385,263.00)	(38,465.00)	(38,465.00)	10%	0.00	10%	(346,798.00)
R	21	000	000	000	099	000	422	000	ER/Trust Share for Retirees	(23,721.00)	(2,042.50)	(2,042.50)	9%	0.00	9%	(21,678.50)
E	21	005	105	000	317	000	422	000	Network Fees	18,000.00	5,827.43	5,827.43	32%	0.00	32%	12,172.57
E	21	005	105	000	322	000	422	000	PaydHealth Fees	68,870.13	0.00	0.00	0%	0.00	0%	68,870.13
E	21	005	105	000	300	000	422	000	Pharmacy Rebates/Admin Fee	(279,266.00)	(53,792.85)	(53,792.85)	19%	0.00	19%	(225,473.15)
E	21	005	105	000	301	000	422	000	Veba/Flex/TrustPoint	20,000.00	1,483.50	1,483.50	7%	0.00	7%	18,516.50
E	21	005	105	000	302	000	422	000	Claims-Medical	7,095,054.00	330,754.92	330,754.92	5%	0.00	5%	6,764,299.08
E	21	005	105	000	307	000	422	000	Health Carrier TPA	226,512.00	5,524.00	5,524.00	2%	0.00	2%	220,988.00
E	21	005	105	000	308	000	422	000	StopLoss	404,988.00	33,176.60	33,176.60	8%	0.00	8%	371,811.40
E	21	005	105	000	309	000	422	000	Fitness reimbursements	0.00	0.00	0.00	0%	0.00	0%	0.00
E	21	005	105	000	312	000	422	000	Consultant-OneDigital \$40,000	40,000.00	20,000.00	20,000.00	50%	0.00	50%	20,000.00
E	21	005	105	000	305	000	422	000	Claims-Pharmacy/RX	1,252,068.00	110,449.14	110,449.14	9%	0.00	9%	1,141,618.86
E	21	005	105	000	314	000	422	000	Springbuk Fee \$1/pm/pm	5,148.00	0.00	0.00	0%	0.00	0%	5,148.00
000 Districtwide										244,956.13	(690,269.91)	(690,269.91)	(282%)	0.00	(282%)	935,226.04
R	21	000	000	000	094	326	422	000	Employer-VEBA Trust Rev	(668,400.00)	(49,050.00)	(49,050.00)	7%	0.00	7%	(619,350.00)
R	21	000	000	000	089	326	422	000	Employer-PCORI-ACA \$2.54	(3,045.00)	(3,186.18)	(3,186.18)	105%	0.00	105%	141.18
E	21	005	105	000	301	326	422	000	Employer-VEBA Trust Pmt.	668,400.00	49,050.00	49,050.00	7%	0.00	7%	619,350.00
E	21	005	105	000	313	326	422	000	Employer-PCORI- ACA \$2.54	3,045.00	3,186.18	3,186.18	105%	0.00	105%	(141.18)
326 District Additional R/E										0.00	(0.00)	(0.00)	0%	0.00	0%	0.00
R	21	000	000	000	088	331	422	000	P1 Wellness Credit	(15,000.00)	0.00	0.00	0%	0.00	0%	(15,000.00)
E	21	005	105	000	335	331	422	000	Short-Term Lease/Rental	5,000.00	430.35	430.35	9%	0.00	9%	4,569.65
E	21	005	105	000	366	331	422	000	Participation Fees Wellness	0.00	0.00	0.00	0%	0.00	0%	0.00
E	21	005	105	000	401	331	422	000	Supplies Wellness	9,500.00	0.00	0.00	0%	0.00	0%	9,500.00
E	21	005	105	000	305	331	422	000	Consult/Fees For Svc	0.00	0.00	0.00	0%	0.00	0%	0.00
E	21	005	105	000	314	331	422	000	Consultant Expense Wellness	500.00	0.00	0.00	0%	0.00	0%	500.00
E	21	005	105	000	309	331	422	000	Wellbeats/JE Fitness Reimb.	0.00	0.00	0.00	0%	0.00	0%	0.00
331 Wellness R/E										0.00	430.35	430.35	0%	0.00	0%	(430.35)
Report Totals:										244,956.13	(689,839.56)	(689,839.56)	(282%)	0.00	(282%)	934,795.69

HR PERSONNEL REPORT

Board Meeting Date:

8/23/2023

RETIREMENT/RESIGNATION/TERMINATION

NAME	STATUS	ASSIGNMENT	EMPLOYEE GROUP	EFFECTIVE DATE
Johnson, Julie	Resignation	Cook; 5.75 Hours / Day Hastings Middle School	Food Service	June 8, 2023
Sjoblom, Matt	Resignation	Paraprofessional; 5.75 Hours / Day Hastings Middle School	ED MN - ESP	August 25, 2023
Stephens, Mary	Resignation	Sub Nurse; Hours Varied District Wide	N/A	June 9, 2023

HIRES / REHIRES

NAME	ASSIGNMENT	SALARY PLACEMENT/HOURLY RATE	EMPLOYEE GROUP	EFFECTIVE DATE
Anderson, Mikah	Kids Campus Asst; 1.75 Hours / Day District Wide	\$15.30 / Hour	N/A	August 28, 2023
Bauer, Polly	Paraprofessional; 5.75 Hours / Day McAuliffe Elementary	\$19.40 / Hour	ED MN - ESP	August 22, 2023
Cobian, Terri	Sub Paraprofessional; Hours vary District Wide	\$19.40 / Hour	N/A	August 29, 2023
Ekvall, Marijana	Speech Language Pathologist; .5 FTE Pinecrest Elementary	\$65,579 Annually	ED MN - Teachers	August 24, 2023
Krinke, Julee	Lunch / Recess Aide; 2.5 Hours / Day Pinecrest Elementary	\$16.37 / Hour	ED MN - ESP	September 7, 2023
Lawrenz, Callie	Language Arts Teacher; .6 FTE Hastings Middle School	\$44,237 Annually	ED MN - Teachers	August 24, 2023
Metcalf, Brooke	Math Teacher; 1.0 FTE Hastings Middle School	\$44,237 Annually	ED MN - Teachers	August 24, 2023
Metz, Ashley	Paraprofessional; 5.75 Hours / Days Pinecrest Elementary	\$19.40 / Hour	ED MN - ESP	August 22, 2023
Meyer, Sue	Camp Horizons Asst - Sub; Hours Vary District Wide	\$15.30 / Hour	N/A	August 14, 2023
Myers, Megan	Sub Teacher; 31-85 Days Kennedy Elementary	\$240.42 / Day	N/A	August 24, 2023 - November 17, 2023 (Approx. Dates)
Paananen, Breonna	Paraprofessional, 5.75 Hours / Day Pinecrest Elementary	\$19.40 / Hour	ED MN - ESP	August 22, 2023
Richards, Tayza	Cook; 5.75 Hours / Day Hastings High School	\$16.37 / Hour	Food Service	August 23, 2023
Seaman, Kari	Title One Assistant; 4 Hours / Day Pinecrest Elementary	\$19.40 / Hour	ED MN - ESP	August 28, 2023
Skramstad, Catherine	School Psychologist; 1.0 FTE Kennedy Elementry	\$63,036 Annually (REVISED)	ED MN - Teachers	August 24, 2023
Teal, Christine	Camp Horizons Asst - Sub; Hours Vary District Wide	\$15.30 / Hour	N/A	August 14, 2023

LEAVE APPROVAL

NAME	STATUS	ASSIGNMENT	EMPLOYEE GROUP	EFFECTIVE DATE(S)
Knoll, Thomas	Approve	Lead Custodian; 8 Hours / Day McAuliffe Elementary	Custodian	September 7, 2023 - November 29, 2023

ASSIGNMENT CHANGES

NAME	FROM	TO	EMPLOYEE GROUP	EFFECTIVE DATE(S)
Bollig, Brandon	Custodian; 8 Hours / Day Hastings Middle School	Lead Custodian; 8 Hours / Day Hastings Middle School	Custodian	August 15, 2023
Fenton, Alysa	Comm. Ed Para; 6.5 Hours / Day Tilden	Comm. Ed Para; 8 Hours / Day Tilden	Comm. Ed Para	August 24, 2023
McNaughton, Kellie	Comm. Ed Para; 3.5 Hours / Day Tilden	Comm. Ed Para; 6.5 Hours / Day Tilden	Comm. Ed Para	August 24, 2023
Perrault, Samantha	Comm. Ed Para; 7.5 Hours / Day Tilden	Comm. Ed Para; 8 Hours / Day Tilden	Comm. Ed Para	August 24, 2023
Schumacher, Katharyn	Paraprofessional; 5.75 Hours / Day Pinecrest Elementary	Sub Teacher; Hours Vary District Wide Sub Paraprofessional; Hours Vary District Wide	N/A	September 5, 2023

School Breakfast/Lunch/Milk Prices for 2023-2024 School Year

		Current 22-23	Proposed 23-24	Increase
K-4 Sites	Lunch	\$2.85	\$0.00	-\$2.85
5-8 Site	Lunch	\$3.00	\$0.00	-\$3.00
9-12 Site	Lunch	\$3.15	\$0.00	-\$3.15
Reduced	Lunch	\$0.00	\$0.00	\$0.00
Adult	Lunch	\$4.95	\$4.95	\$4.95
K-Sites	Breakfast	\$0.00	\$0.00	\$0.00
1-4 Sites	Breakfast	\$1.50	\$0.00	-\$1.50
5-8 Site	Breakfast	\$1.50	\$0.00	-\$1.50
9-12 Site	Breakfast	\$1.50	\$0.00	-\$1.50
Reduced	Breakfast	\$0.00	\$0.00	\$0.00
Adult	Breakfast	\$2.25	\$2.25	\$2.25
All Sites	Milk	\$0.50	\$0.50	\$0.00

Adults 23-24 required price

Lunch	\$4.95
Breakfast	\$2.25



BRIDGE TO SUCCESS

Hastings Public Schools

INDEPENDENT SCHOOL DISTRICT 200
1000 11TH STREET WEST
HASTINGS, MN 55033-2597
Phone (651) 480-7000
Fax (651) 480-7004

Dr. Tamara Champa
SUPERINTENDENT

August 24th, 2023

Erich Martens, Executive Director Minnesota State High School League
2100 Freeway Boulevard
Brooklyn Center, Minnesota 55430-1735

Dear Mr. Martens,

Hastings Public Schools, ISD 200, designates Hastings Community Television, of Hastings, MN as its educational television producer for events conducted by the Minnesota State High School League when the district is unable to cover the events.

This designation is based on information outlined in the Minnesota State High School League Media Policy Manual and was approved by the ISD 200 School Board on August 23rd, 2023 at their regular business meeting.

It is also understood that this designation gives clearance to Hastings Community Television to cover regional and sectional events in which students from Hastings Public Schools may be involved.

Sincerely,

Dr. Tamara Champa
Superintendent



August 11, 2023
Revised August 14, 2023

Board of Education
Hastings Public Schools
1000 West 11th Street
Hastings, Minnesota 55033

Re: Independent School District #200
Kennedy and Pinecrest Door Replacements
Commission No. 232077

Dear Board of Education:

On Thursday, July 27, 2023, bids were received from nine contractors for the Kennedy and Pinecrest Door Replacements. The scope of the project includes the replacement of existing door panels throughout both Kennedy and Pinecrest Elementary Schools, while reusing the existing door frames in most cases.

It was a great bid day with high turnout from interested contractors. All of the bids fell within a reasonably close grouping to each other, and six of the nine base bids came in below our established construction budget of \$258,352. Please note that The Crew Construction's bid contains several omissions and errors; after reviewing with District Administration, it is the recommendation to reject The Crew Construction's bid and award to the next lowest responsible bidder. Regarding the project's two Alternates, we are recommending their acceptance, as outlined below. The acceptance of the Alternates does not affect the determination of the low bidder and the total award is still below the established construction budget. The project's bid tabulation is attached for your review.

After having reviewed the remaining eight bids, it is the further recommendation to award the contract to Schreiber-Mullaney Construction, as follows:

Base Bid	\$221,890
Alternate #01: Repaint Existing Door Frames	\$ 17,400
Alternate #02: <i>(voided in Addendum)</i>	--
<u>Alternate #03: Additional Finish Hardware</u>	<u>\$ 4,300</u>
Total	\$243,590



Upon Board approval, we will forward contracts to Schreiber-Mullaney Construction, to allow them to begin the project.

Sincerely,

Wold Architects and Engineers

A handwritten signature in black ink, appearing to read "DKahl", written over a light blue horizontal line.

Douglas Kahl | AIA
Associate

Enclosures

cc: Tammy Champa, ISD #200
Jen Seubert, ISD #200
Cameron Peterson, ISD #200
Sal Bagley, Wold
Scott McQueen, Wold



PROJECT NAME:

**KENNEDY & PINECREST
DOOR REPLACEMENTS**

BID TABULATION

COMMISSION NO.:

232077

DATE:

7/27/2023

TIME:

10:00a

WOLD ARCHITECTS AND ENGINEERS

332 MINNESOTA STREET, SUITE W2000

SAINT PAUL, MINNESOTA 55101

P: 651 227 7773 F: 651 223 5646

BIDDERS' NAMES:	ADDENDUM NUMBERS:	BID SECURITY:	BASE BID:	ALTERNATE #01: REPAINT EXISTING DOOR FRAMES	ALTERNATE #03: ADDITIONAL FINISH HARDWARE	REMARKS:
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CM CONSTRUCTION 12215 NICOLLET AVENUE SOUTH BURNSVILLE, MN 55337	1, 2	X	\$236,800.00	\$16,380.00	\$10,080.00	
THE CREW CONSTRUCTION 12901 16TH AVENUE NORTH PLYMOUTH, MN 55441	1, 2	--	\$203,033.92	\$33,990.00	--	
DERAU CONSTRUCTION 1407 EAST CLIFF ROAD BURNSVILLE, MN 55337	1, 2	X	\$279,800.00	\$17,900.00	\$7,800.00	
LS BLACK CONSTRUCTORS 1959 SLOAN PLACE, SUITE 220 SAINT PAUL, MN 55117	1, 2	X	\$273,000.00	\$25,000.00	\$4,540.00	
MEISINGER CONSTRUCTION 121 BRIDGEPOINT WAY SOUTH SAINT PAUL, MN 55075	1, 2	X	\$256,000.00	\$19,200.00	\$7,500.00	
MET-CON CONSTRUCTION 15760 ACORN TRAIL FARIBAULT, MN 55021	1, 2	X	\$267,000.00	\$42,500.00	\$4,800.00	

BIDDERS' NAMES:	ADDENDUM NUMBERS:	BID SECURITY:	BASE BID:	ALTERNATE #01: REPAINT EXISTING DOOR FRAMES	ALTERNATE #03: ADDITIONAL FINISH HARDWARE	REMARKS:
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PARKOS CONSTRUCTION 1010 SOUTH ROBERT STREET WEST SAINT PAUL, MN 55118	1, 2	X	\$233,800.00	\$16,200.00	\$4,500.00	
REILING CONSTRUCTION 867 PIERCE BUTLER ROUTE SAINT PAUL, MN 55104	1, 2	X	\$236,880.00	\$13,640.00	\$11,265.00	
SCHREIBER-MULLANEY 1286 HUDSON ROAD SAINT PAUL, MN 55106	1, 2	X	\$221,890.00	\$17,400.00	\$4,300.00	

ADULT BASIC EDUCATION (ABE) CONSORTIUM
2023-2024 Memorandum of Understanding
Between Hastings Public School District 200,
and South Washington County Public School District 833

This agreement between Hastings Public School District 200, and South Washington County Public School District 833 stipulates the conditions of the partnership. The purpose of the consortium is to enable all adults to acquire basic skills necessary to at least the level of completion of secondary school.

1. *Participating Public School Districts.* The partners are Hastings Public School District (ISD 200), and South Washington Public School District 833. ISD 833 will serve as the fiscal agent.

2. *Partnership Name.* The official name of the consortium partnership will be Great Rivers ACCESS Adult Basic Education. Both school districts are allowed to market programs, use promotional materials (including logos), and do outreach using existing practices.

3. Participating agencies may include but are not limited to: Dakota Co. Jail, Dakota County Technical College (DCTC), Dakota Co. WorkForce, Washington County Woodbury WorkForce Center

3. *Agreement Dates.* This agreement is in effect from July 1, 2023 through June 30, 2024.

Duties and Responsibilities: **Hastings Public School District 200, and South Washington County Public School District 833**

1. *Participating School Districts will:*

- Provide the services of their Community Education Directors as the representatives of the ABE Management Team
- Provide as needed: space, equipment, supervision, CE catalog advertising, child care (when appropriate, transportation (when appropriate)
- Submit appropriate financial data required by the State to qualify for program approval which makes them eligible for State or Federal grants as well as local levy authority to support ABE programming
- Have the responsibility at the direction of the ABE Management Team to employ ABE staff working in multiple school districts
- Participating school districts wishing to renew their agreement obligations will do so in writing on or before February 1, 2024.

2. *The Management Team will:*

- Develop and monitor the program budget
- Make organizational structure and staffing recommendations to implement the program
- Develop operational guidelines and procedures
- Evaluate the overall program

3. *The South Washington County School Board, serving as fiscal agent will:*

- Submit application materials for State and Federal and other grants
- Submit all applicable State and Federal reports
- Provide assurances to State and Federal authorities

- Provide the services of their Community Education Director as the chairperson of the ABE Management Team
- Approve and administer the annual budget
- Employ consortium-wide ABE staff working on behalf of the consortium

10. *Agreement Renewal.* Partners wishing to renew their agreement obligations will do so in writing on or before February 1, 2024. The fiscal agent will notify MDE of any changes.

Financial Formula Components

1. Member agencies will provide an itemized invoice to ISD 833 for appropriate costs incurred including:

Program Space/Custodial, based on 7.88% of Tilden's square footage

Equipment, based on actual cost incurred.

Printing, based on actual cost incurred.

Clerical Support, 52 hours of clerical support per year

Administrative, 5% of the Hastings Public School's total adult basic education aid. This will be recalculated each funding year.

Invoices must be submitted by October 1st, following the ABE program completion year.

DRAFT

Signatures

For this agreement, partner districts agree to work cooperatively with District 833, Community Schools/Community Education, as fiscal agent. Member districts share the mutual goal of making basic educational opportunities available to adult learners and their families, living and working in respective district communities, in central Minnesota, for the 2023-2024 adult learning year. For this agreement, adult basic education funding will be through the approved Minnesota State Statutes.

We, the undersigned, agree to the stipulations and conditions as listed in the above 2023-2024 Membership Agreement.

South Washington County Public School District 833 _____

Name of Organization Representative & Title _____

Hastings Public School District 200 _____

Name of Organization Representative & Title _____

DRAFT



203.2 ORDER OF THE REGULAR SCHOOL BOARD MEETING

I. PURPOSE

The purpose of this policy is to ensure consistency in the order of business at regular school board meetings.

II. GENERAL STATEMENT OF POLICY

It is the policy of the school board to consider matters that come before it in a consistent and orderly manner.

III. PUBLIC COMMENT SESSION

IV. ORDER

A. The school board shall conduct an orderly school board meeting. The school board will, at all regular school board meetings, follow an agenda order similar to:

1. Call to order
2. Pledge of Allegiance
3. Approval of agenda
4. Consent agenda(minutes approval to be included in consent)
5. Recognition of visitors
6. Public comment summary
7. Reports and discussions
8. Action items
9. Future meetings and topics

10. Adjournment

A. Items in this order may be considered as part of a consent agenda.

B. The school board may depart from the order of business with the consent of the majority of members present.

Legal References: Minn. Stat. § 123B.09, Subd. 7 (Boards of Independent School Districts)

Cross References: ISD 200 Policy 203 (Operation of the School Board – Governing Rules)
ISD 200 Policy 203.5 (School Board Meeting Agenda)
ISD 200 Policy 203.6 (Consent Agendas)

Policy Reviewed: 05.19.2022

Policy Adopted: 12.08.2021

Policy Revised: 05.25.2022



203.5 SCHOOL BOARD MEETING AGENDA

I. PURPOSE

The purpose of this policy is to provide procedures for the preparation of the school board meeting agenda to ensure that the school board can accomplish its business as efficiently and expeditiously as possible.

II. GENERAL STATEMENT OF POLICY

The policy of the school board is that school board meetings shall be conducted in a manner to allow the school board to accomplish its business while allowing reasoned debate and discussion of each matter to be acted upon.

III. PROCEDURES

- A. While all school board members may provide input, it shall be the responsibility of the school board chair and superintendent to develop, prepare, and arrange the order of items for the tentative school board meeting agenda for each school board meeting.
- B. Board members wishing to place an item on the agenda must make a request to the school board chair or superintendent in a timely manner. The chair and superintendent shall determine whether to place the matter on the tentative agenda.
- C. The agenda and supporting documents will routinely be provided to board directors five days in advance of the meeting.
- D. Items may only be added to the agenda by a motion adopted at the meeting. If an added item is acted upon, the minutes of the school board meeting shall include a description of the matter.
- E. At least one copy of any printed materials, including electronic communications, relating to the agenda items of the meeting prepared or distributed by or at the direction of the school board or its employees and: (i) distributed at the meeting to all members of the governing body; (ii) distributed before the meeting to all members; or (iii) available in the meeting room to all members shall be available in the meeting room for inspection by the public while the school board considers their subject matter. This does not apply to materials classified by law as other than public or to materials relating to the agenda items of a closed meeting.

Legal References: Minn. Stat. § 13D.01, Subd. 6 (Open Meeting Law)
Minn. Stat. § 123B.09, Subd. 7 (Boards of Independent School Districts)
Dept. of Admin. Advisory Op. No. 10-013 (April 29, 2010)
Dept. of Admin. Advisory Op. No. 08-015 (July 9, 2008)
Dept. of Admin. Advisory Op. No. 13-015 (December 23, 2013)

Cross References: ISD 200 Policy 203 (Operation of the School Board – Governing Rules)
ISD 200 Policy 203.2 (Order of the Regular School Board Meeting)
ISD 200 Policy 203.6 (Consent Agendas)
ISD 200 Policy 204 (School Board Meeting Minutes)
ISD 200 Policy 207 (Public Hearings)

Policy Reviewed: 05.31.2023

Policy Adopted: 02.26.2020

Policy Revised: 02.23.2022



203.6 CONSENT AGENDAS

I. PURPOSE

The purpose of this policy is to allow the use of a consent agenda.

II. GENERAL STATEMENT OF POLICY

In order for a more efficient administration of school board meetings, the school board may elect to use a consent agenda for the passage of noncontroversial items or items of a similar nature.

III. CONSENT AGENDAS

- A. The superintendent, in consultation with the school board chair, may place items on the consent agenda. By using a consent agenda, the school board has consented to the consideration of certain items as a group under one motion. Should a consent agenda be used, an appropriate amount of discussion time will be allowed to review any item upon request.
- B. Consent items are those which usually do not require discussion or explanation prior to school board action, are noncontroversial and/or similar in content, or are those items which have already been discussed and/or explained and do not require further discussion or explanation. Such agenda items might include ministerial tasks such as, but not limited to, the approval of the agenda, approval of previous minutes, approval of bills, approval of reports, contracts, policies, etc. These items might also include similar groups of decisions such as, but not limited to, approval of staff contracts, approval of maintenance details for the school district buildings and grounds or approval of various schedules.
- C. Items shall be removed from the consent agenda by a timely request by an individual school board member for independent consideration. A request is timely if made prior to the vote on the consent agenda. The request does not require a second or a vote by the school board. An item removed from the consent agenda will then be discussed and acted on separately immediately following the consideration of the consent agenda.
- D. Consent agenda items are approved en masse by one vote of the school board. The consent agenda items shall be separately recorded in the minutes.

Legal References: Minn. Stat. § 123B.09, Subd. 7 (Boards of Independent School Districts)

Cross References: ISD 200 Policy 203.2 (Order of the Regular School Board Meeting)
ISD 200 1 Policy 203.5 (School Board Meeting Agenda)
ISD 200 Policy 204 (School Board Meeting Minutes)

Policy Reviewed: 05.31.2023

Policy Adopted:

Policy Revised:



207 PUBLIC HEARINGS

I. PURPOSE

The school board recognizes the importance of obtaining public input at public hearings as required by law. The purpose of this policy is to establish procedures for public hearings to efficiently receive public input.

II. GENERAL STATEMENT OF POLICY

For the school board to efficiently receive public input at public hearings on matters properly before the school board, the procedures set forth in this policy are established by the school board.

III. PROCEDURES

A. Public Hearings

Public hearings are required by law concerning certain issues, including but not limited to, school closings (Minnesota Statutes section 123B.51), education district establishment (Minnesota Statutes section 123A.15), and agreements for secondary education (Minnesota Statutes section 123A.30). Additionally, other public hearings may be held by the school board on school district matters at the school board's discretion,

B. Notice of Public Hearings

Public notice of a public hearing required by law shall be given as provided by the enabling legislation. Public notice of other hearings shall be given in the manner required for a regular meeting if held in conjunction with a regular meeting, in the manner required for a special meeting if held in conjunction with a special meeting, or as otherwise determined by the school board.

C. Public Participation

The school board retains the right to designate time, place, and manner unless otherwise directed by law.

Legal References: Minn. Stat. § 123A.15 (Establishing Education Districts)
Minn. Stat. § 123A.30 (Agreements for Secondary Education)
Minn. Stat. § 123B.51 (School Closings)

Cross References: ISD 200 Policy 206 (Public Participation in School Board Meetings/Complaints about Persons at School Board Meetings and Data Privacy Considerations)

Policy Reviewed: 0712.2023

Policy Adopted: 02.26.2020

Policy Revised:



806 CRISIS MANAGEMENT

I. PURPOSE

The purpose of this Crisis Management Policy is to act as a guide for school district and building administrators, school employees, students, school board members, and community members to address a wide range of potential crisis situations in the school district.

The school district will, to the extent possible, engage in ongoing emergency planning within the school district and with emergency responders and other relevant community organizations. The school district will ensure that relevant emergency responders in the community have access to their building-specific crisis management plans and will provide training to school district staff to enable them to act appropriately in the event of a crisis.

II. GENERAL STATEMENT OF POLICY

The school district's emergency management policy has been created in consultation with local community response agencies and other appropriate individuals and groups likely to be involved in assisting with a school emergency. It is designed so that each building administrator can tailor an emergency management plan to meet that building's specific situation and needs.

III. GENERAL EMERGENCY PROCEDURES

The emergency procedures include general emergency plans for securing buildings, classroom evacuation, building evacuation, campus evacuation, and sheltering. These districtwide procedures may be modified by a building principal when creating the building specific emergency management plans. The plans should designate the individual(s) who will determine when these actions will be taken and must include assigned duties for employees.

All general emergency procedures will address specific procedures for the safe evacuation of children and employees with special needs such as physical, sensory, motor, developmental, and mental health challenges.

IV. EMERGENCY MANAGEMENT ELEMENTS

- A. In the event of an emergency, the principal or administration will immediately contact the superintendent or designee with the status of the emergency situation and begin implementation of the emergency plan as determined by the assessment of the situation.
- B. The superintendent or designee will implement a command team if the emergency necessitates such action. The team will take action as required.
- C. The school's emergency procedures will be kept on file, and be readily available in the school buildings to address emergencies, not limited to the following:
 - Fire
 - Hazardous Materials
 - Severe Weather: Tornado/Severe Thunderstorm/Flooding
 - Medical Emergency
 -
 - Assault

- Intruder
- Weapons
- Shooting
- Hostage
- Bomb Threat
- Chemical or Biological Threat
- Demonstration
- Suicide/Death
- Highly Contagious Serious Illness or Pandemic Flu
- Prairie Island Nuclear Response Plan
- Other (as determined to be necessary by the building administration)

D. In addition, the school's emergency procedures will address the following plans and documents:

- Lockdown Procedures
- Shelter-In-Place Procedures
- Evacuation/Relocation/Reunification
- Crisis Communication Plan
- Post-Crisis Procedures
- Staff Training
- Facility Diagrams
- Offsite Locations
- Emergency Contacts

V. TRAINING AND PREPARATION FOR EMERGENCIES

- A. The district administration will ensure that proper training and response preparation for emergencies occurs on an ongoing basis. The building principal is responsible for training school employees and students on emergency response procedures at each site.
- B. Required school safety drills will be coordinated at each site by the building principal, in cooperation with local emergency management agencies.
- C. Each school site will have employees certified in cardiopulmonary resuscitation (CPR) who will serve as the emergency care team that will respond to a medical emergency. The team training and medical emergency procedures will be coordinated by the health services coordinator.

●

VI. ACTIVE SHOOTER DRILL

A. Definitions

1. "Active shooter drill" means an emergency preparedness drill designed to teach students, teachers, school personnel, and staff how to respond in the event of an armed intruder on campus or an armed assailant in the immediate vicinity of the school. An active shooter drill is not an active shooter simulation, nor may an active shooter drill include any sensorial components, activities, or elements which mimic a real life shooting.
2. "Active shooter simulation" means an emergency exercise including full-scale or functional exercises, designed to teach adult school personnel and staff how to respond in the event of an armed intruder on campus or an armed assailant in the immediate vicinity of the school which also incorporates sensorial components, activities, or elements mimicking a real life

shooting. Activities or elements mimicking a real life shooting include, but are not limited to, simulation of tactical response by law enforcement. An active shooter simulation is not an active shooter drill.

3. "Evidence-based" means a program or practice that demonstrates any of the following:
 - a. a statistically significant effect on relevant outcomes based on any of the following:
 - i. strong evidence from one or more well-designed and well-implemented experimental studies;
 - ii. moderate evidence from one or more well-designed and well-implemented quasi-experimental studies; or
 - iii. promising evidence from one or more well-designed and well-implemented correlational studies with statistical controls for selection bias; or
 - b. a rationale based on high-quality research findings or positive evaluations that the program or practice is likely to improve relevant outcomes, including the ongoing efforts to examine the effects of the program or practice.
4. "Full-scale exercise" means an operations-based exercise that is typically the most complex and resource-intensive of the exercise types and often involves multiple agencies, jurisdictions, organizations, and real-time movement of resources.
5. "Functional exercises" means an operations-based exercise designed to assess and evaluate capabilities and functions while in a realistic, real-time environment, however, movement of resources is usually simulated.

B. Criteria

An active shooter drill conducted according to Minnesota Statutes, section 121A.037 with students in early childhood through grade 12 must be:

1. accessible;
2. developmentally appropriate and age appropriate, including using appropriate safety language and vocabulary;
3. culturally aware;
4. trauma-informed; and
5. inclusive of accommodations for students with mobility restrictions, sensory needs, developmental or physical disabilities, mental health needs, and auditory or visual limitations.

C. Student Mental Health and Wellness

Active shooter drill protocols must include a reasonable amount of time immediately following the drill for teachers to debrief with their students. The opportunity to debrief must be provided to students before regular classroom activity may resume. During the debrief period, students must be allowed to access any mental health services available on campus, including counselors, school psychologists, social workers, or cultural liaisons. An active shooter drill must not be combined or conducted consecutively with any other type of emergency preparedness drill. An active shooter drill must be accompanied by an announcement prior to commencing. The announcement must use

concise and age-appropriate language and, at a minimum, inform students there is no immediate danger to life and safety.

D. Notice

1. The school district must provide notice of a pending active shooter drill to every student's parent or legal guardian before an active shooter drill is conducted. Whenever practicable, notice must be provided at least 24 hours in advance of a pending active shooter drill and inform the parent or legal guardian of the right to opt their student out of participating.
2. If a student is opted out of participating in an active shooter drill, no negative consequence must impact the student's general school attendance record nor may nonparticipation alone make a student ineligible to participate in or attend school activities.
3. The Commissioner of the Minnesota Department of Education must ensure the availability of alternative safety education for students who are opted out of participating or otherwise exempted from an active shooter drill. Alternative safety education must provide essential safety instruction through less sensorial safety training methods and must be appropriate for students with mobility restrictions, sensory needs, developmental or physical disabilities, mental health needs, and auditory or visual limitations.

E. Participation in Active Shooter Drills

Any student in early childhood through grade 12 must not be required to participate in an active shooter drill that does not meet the criteria set forth above.

F. Active Shooter Simulations

A student must not be required to participate in an active shooter simulation. An active shooter simulation must not take place during regular school hours if a majority of students are present, or expected to be present, at the school. A parent or legal guardian of a student in grades 9 through 12 must have the opportunity to opt their student into participating in an active shooter simulation.

G. Violence Prevention

1. A school district or charter school conducting an active shooter drill must provide students in middle school and high school at least one hour, or one standard class period, of violence prevention training annually.
2. The violence prevention training must be evidence-based and may be delivered in-person, virtually, or digitally. Training must, at a minimum, teach students the following:
 - a. how to identify observable warning signs and signals of an individual who may be at risk of harming oneself or others;
 - b. the importance of taking threats seriously and seeking help; and
 - c. the steps to report dangerous, violent, threatening, harmful, or potentially harmful activity.
3. A school district or charter school must ensure that students have the opportunity to contribute to their school's safety and violence prevention planning, aligned with the recommendations for multihazard planning for schools, including but not limited to:
 - a. student opportunities for leadership related to prevention and safety;
 - b. encouragement and support to students in establishing clubs and programs focused on safety; and

- c. providing students with the opportunity to seek help from adults and to learn about prevention connected to topics including bullying, sexual harassment, sexual assault, and suicide.

H. Board Meeting

At a regularly scheduled school board meeting, a school board of a district that has conducted an active shooter drill must consider the following:

1. the effect of active shooter drills on the safety of students and staff; and
2. the effect of active shooter drills on the mental health and wellness of students and staff.

VII. SPECIAL NEEDS PROCEDURES FOR STAFF AND CHILDREN

The school's crisis management team will meet in the fall of each year to ensure that there are specific procedures for the safe sheltering/evacuation of each student and staff member with special needs as well as transporting necessary medications and medical equipment used by students and staff during the school day. In addition, all staff at each site will be trained on specific procedures for evacuating students and staff with special needs.

Legal References:

Minn. Stat. Ch. 12 (Emergency Management)
Minn. Stat. Ch. 12A (Natural Disaster; State Assistance) Minn. Stat. § 121A.035 (Crisis Management Policy)
Minn. Stat. § 121A.038 (Students Safe at School)
Minn. Stat. § 121A.06 (Reports of Dangerous Weapon Incidents in School Zones)
Minn. Stat. § 299F.30 (Fire Drill in School)
Minn. Stat. § 326B.02, Subd. 6 (Powers)
Minn. Stat. § 326B.106 (General Powers of Commissioner of Labor and Industry)
Minn. Stat. § 609.605, Subd. 4 (Trespasses on School Property)
Minn. Rules Part 7511 (Fire Safety)
20 U.S.C. § 1681 et seq. (Title IX)
20 U.S.C. § 6301 et seq. (No Child Left Behind)
20 U.S.C. § 7912 (Unsafe School Choice Option)
42 U.S.C. § 5121 et seq. (Disaster Relief and Emergency Assistance)

Cross References:

ISD 200 Policy 413 (Harassment and Violence)
ISD 200 Policy 501 (School Weapons Policy)
ISD 200 Policy 506 (Student Discipline)
ISD 200 Policy 532 (Use of Peace Officers and Crisis Teams to Remove Students with IEPs from School Grounds)
ISD 200 Policy 903 (Visitors to School District Buildings and Sites)
Minnesota School Safety Center - Resources (mn.gov)

Policy Reviewed:

Policy Adopted:

Policy Revised:



602 ORGANIZATION OF SCHOOL CALENDAR AND SCHOOL DAY

I. PURPOSE

The purpose of this policy is to provide for a timely determination of the school calendar and school day.

II. GENERAL STATEMENT OF POLICY

The school calendar and schedule of the school day are important to ~~It is important to~~ parents, students, employees, and the general public to have advance knowledge of the school calendar and school day to effectively plan for the school year.

III. CALENDAR RESPONSIBILITY

- A. The school calendar shall be adopted annually by the school board. It shall meet all provisions of Minnesota statutes pertaining to minimum number of school days and other provisions of law. The school calendar shall establish student days, workshop days for staff, provide for emergency closings and other information related to students, staff and parents.
- B. Except for learning programs during summer and flexible learning year programs, the school district will not commence an elementary or secondary school year before Labor Day, except as provided in Section III.B.1., or III.B.3. Days devoted to teacher's workshops may be held before Labor Day.
1. The school district may begin the school year on any day before Labor Day to accommodate a construction or remodeling project of \$400,000 or more affecting a school district school facility.
 2. The school district may begin the school year on any day before Labor Day if the school district has agreement under Minnesota Statutes section 123A.30, 123A.32, or 123A.35 with a school district that qualifies under Section III.B.1.
 3. The school district may begin the school year on any day before Labor Day if the school district agrees to the same schedule with a school district in an adjoining state.
- C. Employee and advisory groups shall be provided an opportunity to participate in school calendar considerations through a meet and confer process.

IV. SCHOOL DAY RESPONSIBILITY

- A. The superintendent shall be responsible for developing a schedule for the student day, subject to review by the school board. All requirements and provisions of Minnesota Statutes and Minnesota Department of Education Rules shall be met.
- B. In developing the student day schedule, the superintendent shall consider such factors as school bus schedules, cooperative programs, differences in time requirements at various grade levels, effective utilization of facilities, cost effectiveness, and other concerns deserving of attention.
- C. Proposed changes in the school day shall be subject to review and approval by the school board.

V. E-LEARNING DAYS

- A. An “e-learning day” is a school day where a school offers full access to online instruction provided by students’ individual teachers due to inclement weather.
- B. A school district may designate up to five e-learning days in one school year.
- C. An e-learning day is counted as a day of instruction and included in the hours of instruction pursuant to Section III.A., above.
- D. A school board may adopt an e-learning day plan after consulting with the exclusive representative of the teachers. The e-learning day plan developed by the school district will include accommodations for students without Internet Access at home and for digital device access for families without the technology or with an insufficient amount of technology for the number of children in the household. The plan must also provide accessible options for students with disabilities.
- E. The school district must notify parents and students of its e-learning day plan at the beginning of each school year.
- F. When an e-learning day is declared by the school district, notice must be provided to parents and students at least two hours prior to the normal school start time that students will need to follow the e-learning day plan for that day.
- G. On an e-learning day, each student’s teacher must be accessible both online and by telephone during normal school hours to assist students and parents.
- H. When the school district declares an e-learning day, it must continue to pay the full wages for scheduled work hours and benefits of all school employees for the duration of the e-learning period. During the e-learning period, school employees must be allowed to work from home to the extent practicable, be assigned to work in an alternative location, or be retained on an on-call basis for any potential need.

Legal References:

Minn Stat. § 10.55 (Juneteenth)
Minn Stat. § 120A.40 (School Calendar)
Minn Stat. § 120A.41 (Length of School Year; Hours of Instruction)
Minn Stat. § 120A.414 (E-Learning Days)
Minn Stat. § 120A.415 (Extended School Calendar)
Minn Stat. § 120A.42 (Conduct of School on Certain Holidays)
Minn Stat. § 122A.40 Subds. 7 and 7a (Employment; Contracts; Termination)
Minn Stat. § 122A.41, Subs 4 and 4a (Teacher Tenure Act; Cities of the First Class; Definitions)
Minn Stat. § 123A.30 (Agreements for Secondary Education)
Minn Stat. § 123A.32 (Interdistrict Cooperation)
Minn Stat. § 123A.35 (Cooperation and Combination)
Minn Stat. § 124D.126 (Powers and Duties of Commissioner; Flexible Learning Year Programs)
Minn Stat. § 124D.151 (Voluntary Prekindergarten Program)
Minn Stat. § 124E.25 (Payment of Aids to Charter Schools)
Minn Stat. § 127A.41, Subd. 7 (Distribution of School Aids; Appropriation)
Minn Stat. § 645.44 (Words and Phrases Defined)

Cross References:

None

Policy Reviewed: 12.13.2006
Policy Adopted:
Policy Revised:



603 CURRICULUM DEVELOPMENT

I. PURPOSE

The purpose of this policy is to provide direction for continuous review and improvement of the school curriculum.

II. GENERAL STATEMENT OF POLICY

Curriculum development shall be directed toward the fulfillment of the goals and objectives of the education program of the school district.

III. RESPONSIBILITY

The superintendent shall be responsible for curriculum development and for determining the most effective way of conducting research on the school district's curriculum needs and establishing a long-range curriculum development program. Timelines shall be determined by the superintendent that will provide for periodic reviews of each curriculum area.

IV. DISTRICT ADVISORY COMMITTEE

- A. The school board must establish an advisory committee to ensure active community participation in all phases of planning and ~~improving~~improving the instruction and curriculum affecting state and district academic standards.
- B. A district advisory committee shall provide assistance at the request of the superintendent. The advisory committee membership shall be a reflection of the community and, to the extent possible, shall reflect the diversity of the district and its school sites, and shall include parent, teacher, support staff, student, community residents, and administration representation, and shall provide translation to the extent appropriate and practicable. Whenever possible, parents and other community residents shall comprise at least two-thirds of advisory committee members.
- C. The District Advisory Committee must pursue community support to accelerate the academic and native literacy and achievement of English learners with varied needs, from young children to adults, consistent with Minnesota Statutes, section 124D.59, subdivisions 2 and 2a.
- D. The school district may establish site teams as subcommittees of the District Advisory Committee.

- E. The District Advisory Committee must recommend to the school board
1. rigorous academic standards, student achievement goals and measures consistent with Minnesota Statutes, sections 120B.11, subdivision 1a, 120B.022 subdivisions 1a and 1b, and 120B.35;
 2. district assessments;
 3. means to improve students' equitable access to effective and more diverse teachers;
 4. Strategies to ensure the curriculum is rigorous, accurate, antiracist, culturally sustaining, and reflects the diversity of the student population;
 5. strategies to ensure that curriculum and learning and work environments validate, affirm, embrace, and integrate the cultural and community strengths of all racial and ethnic groups; and
 6. program evaluations.
- F. School sites may expand upon district evaluations of instructions, curriculum, assessments, or programs.

V. CURRICULUM DEVELOPMENT PROCESS

- A. Within the ongoing process of curriculum development, the following needs shall be addressed:
1. Provide for articulation of courses of study from kindergarten through grade twelve.
 2. Identify minimum objectives for each course and at each elementary grade level.
 3. Provide for continuing evaluation of programs for the purpose of attaining school district objectives.
 4. Provide a program for ongoing monitoring of student progress.
 5. Provide for specific, particular, and special needs of all members of the student community.
 6. Develop a local literacy plan to have every child reading at or above grade level no later than the end of grade 3, including English learners, and teachers providing comprehensive, scientifically based reading instruction consistent with law.
 7. Integrate required and elective course standards in the scope and sequence

of the district curriculum.

8. Meet all applicable requirements of the Minnesota Department of Education and federal law.
- B. ~~Students identified as not reading at grade level by the end of kindergarten, grade 1, and grade 2 must be screened for characteristics of dyslexia. Students in grade 3 or higher who demonstrate a reading difficulty to a classroom teacher must be screened for characteristics of dyslexia, unless a different reason for the reading difficulty has been identified. See Minnesota Statutes section 120B.12, subdivision 2.~~
- C. Students who do not meet or exceed Minnesota academic standards, as measured by the Minnesota Comprehensive Assessments that are administered during high school, shall be informed that admission to a public school is free and available to any resident under 21 years of age or who meets the requirements of Minnesota Statutes section 120A.20, subdivision 1(c). A student's plan under this section shall continue while the student is enrolled.
- D. The superintendent shall be responsible for keeping the school board informed of all state-mandated curriculum changes, as well as recommended discretionary changes, and for ~~periodically~~ presenting all recommended modifications for school board review and approval.
- E. The superintendent shall have discretionary authority to develop guidelines and directives to implement school board policy relating to curriculum development.

Legal References: [Minn. Stat. § 120A.20 \(Admission to Public School\)](#)
[Minn. Stat. § 120B.10 \(Findings; Improving Instruction and Curriculum\)](#)
[Minn. Stat. § 120B.11 \(School District Process for Reviewing Curriculum, Instruction, and Student Achievement; Striving for the World's Best Workforce\)](#)
[Minn. Stat. § 120B.12 \(Reading Proficiently No Later than the End of Grade 3\)](#)
[Minn. Stat. § 120B.125\(f\) \(Planning for Students' Successful Transition to Postsecondary Education and Employment; Personal Learning Plans\)](#)
[Minn. Stat. § 124D.59 \(Definitions\)](#)
[Minn. Rules Part 3500.0550 \(Inclusive Educational Program\)](#)
[Minn. Rules Part 3501.0640 - 3501.0655 \(Academic Standards for Language Arts\)](#)
[Minn. Rules Part 3501.0700-3501.0745 \(Academic Standards for Mathematics\)](#)
[Minn. Rules Part 3501.0820 \(Academic Standards for the Arts\)](#)
[Minn. Rules Part 3501.0900-3501.0955 \(Academic Standards in Science\)](#)

Minn. Rules Part 3501.1200-3501.1210 (Academic Standards for English Language Development)
Minn. Rules Part 3501.1300-3501.1345 (Academic Standards for Social Studies)
Minn. Rules Part 3501.1400-3501.1410 (Academic Standards for Physical Education)
20 U.S.C. § 6301, *et seq.* (Every Student Succeeds Act)

Cross References: ~~MSBA/MASA Model Policy 604 (Instructional Curriculum)~~
~~ISD 200MSBA/MASA Model Policy 605 (Alternative Programs)~~
~~ISD 200MSBA/MASA Model Policy 613 (Graduation Requirements)~~
~~ISD 200MSBA/MASA Model Policy 614 (School District Testing Plan and Procedure)~~
~~ISD 200MSBA/MASA Model Policy 615 (Testing Accommodations, Modifications, and Exemptions for IEPs, Section 504 Plans, and LEP Students)~~
~~ISD 200MSBA/MASA Model Policy 616 (School District System Accountability)~~
~~ISD 200MSBA/MASA Model Policy 618 (Assessment of Student Achievement) ¶¶~~
~~ISD 200MSBA/MASA Model Policy 619 (Staff Development for Standards) ¶¶~~
~~ISD 200MSBA/MASA Model Policy 620 (Credit for Learning)~~
~~ISD 200MSBA/MASA Model Policy 623 (Mandatory Summer School Instruction)~~

Policy Reviewed: 08.11.2022
Policy Adopted: 12/09/2020
Policy Revised: 02.23.2022



620 CREDIT FOR LEARNING

I. PURPOSE

~~This The purpose of this policy~~ is to recognizes student achievement ~~that~~^{which} occurs in postsecondary enrollment option~~Post-Secondary Enrollment Options~~ and other advanced enrichment programs. ~~This The purpose of this policy~~ also is to recognizes student achievement which occurs in other schools, in alternative learning sites, and in out-of-school experiences such as community organizations, work-based learning, and other educational activities and opportunities. ~~This policy The purpose of this policy also is to~~ addresses ~~the~~ transfer of student credit from out-of-state, private, or home schools and online learning programs and to address how the school district will recognize student achievement obtained outside of the school district.

II. GENERAL STATEMENT OF POLICY

The policy of the school district is to provide a process for awarding students credit toward graduation requirements for credits and grades students complete in other schools, post-secondary or higher education institutions, other learning environments, and online courses and programs.

III. DEFINITIONS

- A. “Accredited school” means a school that is accredited by an accrediting agency, recognized according to Minnesota Statutes section 123B.445 or recognized by the Commissioner of the Minnesota Department of Education (Commissioner).
- B. “Concurrent enrollment” means nonsectarian courses in which an eligible pupil under subdivision 5 or 5b enrolls to earn both secondary and postsecondary credits, are taught by a secondary teacher or a postsecondary faculty member, and are offered at a high school for which the district is eligible to receive concurrent enrollment program aid under Minnesota Statutes, section 124D.091.
- C. “Course” means a course or program.
- D. “Eligible institution” means a Minnesota public post-secondary institution, a private, nonprofit two-year trade and technical school granting associate degrees, an opportunities industrialization center accredited by an accreditor recognized by the United States Department of Education, or a private, residential, two-year or four-year, liberal arts, degree-granting college or university located in Minnesota. ~~An eligible institution must not require a faith statement from a secondary student seeking to enroll in a postsecondary course under this section during the~~

~~application process or base any part of the admission decision on a student's race, creed, ethnicity, disability, gender, or sexual orientation or religious beliefs or affiliations.~~

E. ~~“Nonpublic school” is a private school or home school in which a child is provided instruction in compliance with the Minnesota compulsory attendance laws.~~

F. ~~“Weighted grade” is a letter or numerical grade that is assigned a numerical advantage when calculating the grade point average.~~

~~¶~~

~~G. “Blended learning” is a form of digital learning that occurs when a student learns part time in a supervised physical setting and part time through digital delivery of instruction, or a student learns in a supervised physical setting where technology is used as a primary method to deliver instruction.¶~~

~~¶~~

~~H. “Commissioner” means the Commissioner of MDE.¶~~

~~¶~~

~~I. “Digital learning” is learning facilitated by technology that offers students an element of control over the time, place, path, or pace of their learning and includes blended and online learning.~~

~~J. “Eligible institution” means a Minnesota public post-secondary institution, a private, nonprofit two-year trade and technical school granting associate degrees, an opportunities industrialization center accredited by an accreditor recognized by the United States Department of Education, or a private, residential, two-year or four-year, liberal arts, degree-granting college or university located in Minnesota.~~

~~K. “Nonpublic school” is a private school or home school in which a child is provided instruction in compliance with the Minnesota compulsory attendance laws.~~

~~¶~~

~~L. “Online learning” is a form of digital learning delivered by an approved online learning provider.¶~~

~~¶~~

~~M. “Online learning provider” is a school district, an intermediate school district, an organization of two or more school districts operating under a joint powers agreement, or a charter school located in Minnesota that provides online learning to students and is approved by MDE to provide online learning courses.~~

~~N. “Weighted grade” is a letter or numerical grade that is assigned a numerical advantage when calculating the grade point average.~~

IV. TRANSFER OF CREDIT FROM OTHER SCHOOLS

A. Transfer of Academic Requirements from Other Minnesota Public Secondary Schools

1. The school district will accept and transfer secondary credits and grades awarded to a student from another Minnesota public secondary school upon presentation of a certified transcript from the transferring public secondary school evidencing the course taken and the grade and credit awarded.

¶

~~Credits and grades awarded from another Minnesota public secondary school may be used to compute honor roll and/or class rank if a student has earned at least *insert number* credits from the school district.~~

B. Transfer of Academic Requirements from Other Schools

1. The school district will accept secondary credits and grades awarded to a student for courses successfully completed at a public school outside of Minnesota or an accredited nonpublic school upon presentation of a certified transcript from the transferring public school in another state or nonpublic school evidencing the course taken and the grade and credit awarded.
 - a. When a determination is made that the content of the course aligns directly with school district graduation requirements, the student will be awarded commensurate credits and grades.
 - b. ~~Commensurate credits and grades awarded from an accredited nonpublic school or public school in another state may be used to compute honor roll and/or class rank if a student has earned at least *insert number* credits from the school district.~~
 - c. In the event the content of a course taken at an accredited nonpublic school or public school in another state does not fully align with the content of the school district's high school graduation requirements but is comparable to elective credits offered by the school district for graduation, the student may be provided elective credit applied toward graduation requirements. Credit that does not fully align with the school district's high school graduation requirements will not be used to compute honor roll and/or class rank.
 - d. If no comparable course is offered by the school district for which high school graduation credit would be provided, no credit will be provided to the student.

2. Students transferring from a non-accredited, nonpublic school shall receive credit from the school district upon presentation of a transcript or other documentation evidencing the course taken and grade and credit awarded.
 - a. Students will be required to provide copies of course descriptions, syllabi, or work samples for determination of appropriate credit. In addition, students also may be asked to provide interviews/conferences with the student and/or student's parent and/or former administrator or teacher; review of a record of the student's entire curriculum at the nonpublic school; and review of the student's complete record of academic achievement.
 - b. Where the school district determines that a course completed by a student at a non-accredited, nonpublic school is commensurate with school district graduation requirements, credit shall be awarded, but the grade shall be "P" (pass).
 - c. In the event the content of a course taken at a non-accredited, nonpublic school does not fully align with the content of the school district's high school graduation requirements but is comparable to elective credits offered by the school district for graduation, the student may be provided elective credit applied toward graduation requirements.
 - d. If no comparable course is offered by the school district for which local high school graduation credit would be provided, no credit will be provided to the student.
 - e. Credit and grades earned from a non-accredited nonpublic school shall not be used to compute honor roll and/or class rank.
3. A student must provide the school with a copy of the student's grades in each course taken for secondary credit under this policy, including interim or non final grades earned during the academic term.

V. POST-SECONDARY ENROLLMENT CREDIT

- A. A student who satisfactorily completes a post-secondary enrollment options course or program under Minnesota Statutes section 124D.09 that has been approved as meeting the necessary requirements is not required to complete other requirements of the Minnesota Academic Standards content standards corresponding to that specific rigorous course of study.

- B. Secondary credits granted to a student through a post-secondary enrollment options course or program that meets or exceeds a graduation standard or requirement shall be counted toward the graduation and credit requirements of a student completing the Minnesota Academic Standards.
1. Course credit will be considered by the school district only upon presentation of a certified transcript from an eligible institution evidencing the course taken and the grade and credit awarded.
 2. Seven quarter or four semester post-secondary credits shall equal at least one full year of high school credit. Fewer post-secondary credits may be prorated.
 3. When a determination is made that the content of the post-secondary course aligns directly with a required course for high school graduation, the commensurate credit and grade will be recorded on the student's transcript as a course credit applied toward graduation requirements.
 4. In the event the content of the post-secondary course does not fully align with the content of a high school course required for graduation but is comparable to elective credits offered by the school district for graduation, the school district may provide elective credit and the grade will be recorded on the student's transcript as an elective course credit applied toward graduation requirements.
 5. If no comparable course is offered by the school district for which high school graduation credit would be provided, the school district will notify the Commissioner, who shall determine the number of credits that shall be granted to a student.
 6. When secondary credit is granted for post-secondary credits taken by a student, the school district will record those credits on the student's transcript as credits earned at a post-secondary institution.
- C. A list of the courses or programs meeting the necessary requirements may be obtained from the school district.
- D. By the earlier of (1) three weeks prior to the date by which a student must register for district courses for the following school year, or (2) March 1 of each year, the school district must provide up-to-date information on the district's website and in materials that are distributed to parents and students about the program, including information about enrollment requirements and the ability to earn postsecondary credit to all pupils in grades 8,9,10, and 11.

VI. ~~CREDIT FROM ONLINE LEARNING COURSES~~

¶

~~A. Secondary credits granted to a student through an online learning course or program that meets or exceeds a graduation standard or requirement shall be counted toward the graduation and credit requirements of a student completing the Minnesota Academic Standards.¶~~

¶

~~B. Course credit will be considered only upon official documentation from the online learning provider evidencing the course taken and the grade and credit awarded to the student.¶~~

¶

~~C. When a student provides documentation from an online learning provider, the course credit and course grade shall be recorded and counted toward graduation credit requirements for all courses or programs that meet or exceed the school district's graduation requirements in the same manner as credits are awarded for students transferring from another Minnesota public school as set forth in Section IV.A. above.¶~~

VII. CREDIT FOR EMPLOYMENT WITH HEALTH CARE PROVIDERS

In the event that a medical pathways program exists in Hastings Public Schools, then consistent with the career and technical pathways program, a student in grade 11 or 12 who is employed by an institutional long-term care or licensed assisted living facility, a home and community-based services and supports provider, a hospital or health system clinic, or a child care center may earn up to two elective credits each year toward graduation under Minnesota Statutes, section 120B.024, subdivision 1, paragraph (a), clause (7), at the discretion of the enrolling school district. A ~~studentsudent~~ student may earn one elective credit for every 350 hours workdays, including hours worked during the summer. A ~~studentsudent~~ student who is employed by an eligible employer must submit an application, in the form or manner required by the school district, for elective credit to the school district in order to receive elective credit. The school district must verify the hours worked with the employer before awarding elective credit.

VIII. ADVANCED ACADEMIC CREDIT

- A. The school district will grant academic credit to a student attending an accelerated or advanced academic course offered by a higher education institution or a nonprofit public agency, other than the school district.
- B. Course credit will be considered only upon official documentation from the higher education institution or nonprofit public agency that the student successfully completed the course attended and passed an examination approved by the school district.
- C. When a determination is made that the content of the advanced academic course aligns directly with a required course for high school graduation, the commensurate credit and grade will be recorded on the student's transcript as a course credit applied toward graduation requirements.

- D. In the event the content of the advanced academic course does not fully align with the content of a high school course required for graduation but is comparable to elective credits offered by the school district for graduation, the school district may provide elective credit and the grade will be recorded on the student's transcript as an elective course credit applied toward graduation requirements.
- E. If no comparable course is offered by the school district for which high school graduation credit would be provided, the school district will notify the Commissioner and request a determination of the number of credits that shall be granted to a student.

IX. WEIGHTED GRADES

- A. The school district does not offer weighted grades.

X. PROCESS FOR AWARDING CREDIT

- A. The building principal will be responsible for carrying out the process to award credits and grades pursuant to this policy. The building principal will notify students in writing of the decision as to how credits and grades will be awarded.
- B. A student or the student's parent or guardian may seek reconsideration of the decision by the building principal as to credits and/or grades awarded upon request of a student or the student's parent or guardian if the request is made in writing to the superintendent within five school days of the date of the building principal's decision. The request should set forth the credit and/or grade requested and the reason(s) why credit(s)/grade(s) should be provided as requested. Any pertinent documentation in support of the request should be submitted.
- C. The decision of the superintendent as to the award of credits or grades shall be a final decision by the school district and shall not be appealable by the student or student's parent or guardian except as set forth in Section IX.D. below.
- D. If a student disputes the number of credits granted by the school district for a particular post-secondary enrollment course, online learning course, or advanced academic credit course, the student may appeal the school district's decision to the Commissioner. The decision of the Commissioner shall be final.
- E. At any time during the process, the building principal or superintendent may ask for course descriptions, syllabi, or work samples from a course where content of the course is in question for purposes of determining alignment with graduation requirements or the number of credits to be granted. Students will not be provided credit until requested documentation is available for review, if requested.

Legal References: Minn. Stat. § 120B.02 (Educational Expectations and Graduation Requirements for Minnesota’s Students)
Minn. Stat. § 120B.021 (Required Academic Standards)
Minn. Stat. § 120B.11 (School District Process for Reviewing Curriculum, Instruction, and Student Achievement; Striving for the World’s Best Workforces)
Minn. Stat. § 120B.14 (Advanced Academic Credit)
Minn. Stat. § 123B.02 (General Powers of Independent School Districts)
Minn. Stat. § 123B.445 (Nonpublic Education Council)
Minn. Stat. § 124D.03, Subd. 9 (Enrollment Options Program)
Minn. Stat. § 124D.09 (Post-Secondary Enrollment Options Act)
Minn. Stat. § 124D.094 (Online Instruction Act)
~~Minn. Stat. § 124D.095 (Online Learning Option)~~
Minn. Rules Parts 3501.0640-3501.0655 (Academic Standards for Language Arts)
Minn. Rules Parts 3501.0700-3501.0745 (Academic Standards for Mathematics)
Minn. Rules Parts 3501.0820 (Academic Standards for the Arts)
Minn. Rules Parts 3501.0900-3501.0960 (Academic Standards in Science)

Minn. Rules Parts 3501.1200-3501.1210 (Academic Standards for English Language Development)
Minn. Rules Parts 3501.1300-3501.1345 (Academic Standards for Social Studies)
Minn. Rules Parts 3501.1400-3501.1410 (Academic Standards for Physical Education)

Cross References: ~~MSBA/MASA Model Policy 104 (School District Mission Statement)~~
~~MSBA/MASA Model~~ ISD 200 Policy 601 (School District Curriculum and Instruction Goals)
~~MSBA/MASA Model~~ ISD 200 Policy 613 (Graduation Requirements)
~~MSBA/MASA Model~~ ISD 200 Policy 614 (School District Testing Plan and Procedure)
~~MSBA/MASA Model~~ ISD 200 Policy 615 (Testing Accommodations, Modifications, and Exemptions for IEPs, Section 504 Plans, and LEP Students)
~~MSBA/MASA Model~~ ISD 200 Policy 616 (School District System Accountability)
~~MSBA/MASA Model Policy 618 (Assessment of Student Achievement)~~
~~MSBA/MASA Model Policy 624 (Online Learning Options)~~

Policy Reviewed: 08.11.2022
Policy Adopted: 06.24.2020

Policy Revised: 09.28.2022



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427 WORKLOAD LIMITS FOR CERTAIN SPECIAL EDUCATION TEACHERS

I. PURPOSE

The purpose of this policy is to establish general parameters for determining the workload limits of special education staff who provide services to children with disabilities receiving direct special education services 60 percent or less of the instructional day.

II. DEFINITIONS

A. Special Education Staff; Special Education Teacher

“Special education staff” and “special education teacher” both mean a teacher employed by the school district who is licensed under the rules of the Minnesota Professional Educator Licensing and Standards Board to instruct children with specific disabling conditions.

B. Direct Services

“Direct services” means special education services provided by a special education teacher when the services are related to instruction, including cooperative teaching.

C. Indirect Services

“Indirect services” means special education services provided by a special education teacher or a related service professional which include ongoing progress reviews; cooperative planning; consultation; demonstration teaching; modification and adaptation of the environment, curriculum, materials, or equipment; and direct contact with the pupil to monitor and observe.

D. Workload

“Workload” means a special education teacher’s total number of minutes required for all due process responsibilities, including direct and indirect services, evaluation and reevaluation time, management of individualized education programs (IEPs), travel time, parental contact, and other services required in the

IEPs.

III. GENERAL STATEMENT OF POLICY

- A. Workload limits for special education teachers shall be determined by the appropriate special education administrator, in consultation with the building principal and the superintendent.
- B. In determining workload limits for special education staff, the school district shall take into consideration the following factors: student contact minutes, evaluation and reevaluation time, indirect services, management of IEPs, travel time, and other services required in the IEPs of eligible students.

IV. COLLECTIVE BARGAINING AGREEMENT UNAFFECTED

This policy shall not be construed as a reopening of negotiations between the school district and the special education teachers' exclusive representative, nor shall it be construed to alter or limit in any way the managerial rights or other authority of the school district set forth in the Public Employment Labor Relations Act or in the collective bargaining agreement between the school district and the special education teachers' exclusive representative.

Legal References: Minn. Stat. § 179A.07, Subd. 1 (Inherent Managerial Policy)
Minn. Rule 3525.0210, Subps. 14, 27, 44, and 49 (Definitions of "Direct Services," "Indirect Services," "Teacher," and "Workload")
Minn. Rule 3525.2340, Subp. 4.B. (Case Loads for School-Age Educational Service Alternatives)

Cross References: MSBA/MASA Model Policy 508 (Extended School Year for Certain Students with Individualized Education Programs)
MSBA/MASA Model Policy 608 (Instructional Services – Special Education)

Policy Reviewed: 02.08.2022

Policy Adopted: 06.24.2020

Policy Revised: 02.24.2022



515 PROTECTION AND PRIVACY OF PUPIL RECORDS

I. PURPOSE

The school district recognizes its responsibility in regard to the collection, maintenance, and dissemination of pupil records and the protection of the privacy rights of students as provided in federal law and state statutes.

II. GENERAL STATEMENT OF POLICY

The following procedures and policies regarding the protection and privacy of parents and students are adopted by the school district, pursuant to the requirements of 20 United States Code section 1232g, *et seq.*, (Family Educational Rights and Privacy Act (FERPA)) 34 Code of Federal Regulations Part 99 and consistent with the requirements of the Minnesota Government Data Practices Act, Minnesota Statutes, chapter 13, and Minn. Rules parts 1205.0100-1205.2000.

III. DEFINITIONS

A. Authorized Representative

“Authorized representative” means any entity or individual designated by the school district, state, or an agency headed by an official of the Comptroller of the United States, the Attorney General of the United States, the Secretary of the U.S. Department of Education, or state and local educational authorities to conduct, with respect to federal or state supported education programs, any audit or evaluation or any compliance or enforcement activity in connection with federal legal requirements that relate to these programs.

B. Biometric Record

“Biometric record,” as referred to in “Personally Identifiable,” means a record of one or more measurable biological or behavioral characteristics that can be used for automated recognition of an individual (e.g., fingerprints, retina and iris patterns, voiceprints, DNA sequence, facial characteristics, and handwriting).

C. Dates of Attendance

“Dates of attendance,” as referred to in “Directory Information,” means the period of time during which a student attends or attended a school or schools in the school district, including attendance in person or by paper correspondence, satellite, internet or other electronic communication technologies for students who are not in the classroom, and including the period during which a student is

working under a work-study program. The term does not include specific daily records of a student's attendance at a school or schools in the school district.

D. Directory Information

1. "Directory information", under federal law, means information contained in an education record of a student which would not generally be considered harmful or an invasion of privacy if disclosed. It includes: the student's name, ~~address, telephone listing, electronic mail address,~~ photograph, date and place of birth, major field of study, dates of attendance, grade level, ~~district issued email address,~~ student information (ID) number, user ID's or other unique personal identifiers used by a student for purposes of accessing or communicating in electronic systems or displayed on an ID badge, enrollment status (i.e., full-time or part-time), participation in officially recognized activities and sports, weight and height of members of athletic teams, degrees, honors and awards received, and the most recent educational agency or institution attended. It also includes the name, ~~address, and telephone number~~ of the student's parent(s). Directory information does not include:
 - a. a student's social security number;
 - b. a student's identification number (ID), user ID, or other unique personal identifier used by a student for purposes of accessing or communicating in electronic systems if the identifier may be used to access education records without use of one or more factors that authenticate the student's identity such as a personal identification number (PIN), password, or other factor known or possessed only by the authorized user;
 - c. a student ID or other unique personal identifier that is displayed on a student ID badge if the identifier can be used to gain access to educational records when used in conjunction with one or more factors that authenticate the student's identity, such as a PIN, password, or other factor known or possessed only by the student;
 - d. personally identifiable data which references religion, race, color, social position, or nationality; or
 - e. data collected from nonpublic school students, other than those who receive shared time educational services, unless written consent is given by the student's parent or guardian.
2. Under Minnesota law, a school district may not designate a student's home address, telephone number, email address, or other personal contact information as "directory information".

E. Education Records

1. What constitutes “education records.” Education records means those records which: (1) are directly related to a student; and (2) are maintained by the school district or by a party acting for the school district.
2. What does not constitute an education record. The term, “education records,” does not include:
 - a. Records of instructional personnel that are:
 - (1) are in the sole possession of the maker of the record;
 - (2) used as a personal memory aid;
 - (3) are not accessible or revealed to any other individual except a substitute teacher; and
 - (4) are destroyed at the end of the school year.
 - b. Records of a law enforcement unit of the school district, provided education records maintained by the school district are not disclosed to the unit, and the law enforcement records are:
 - (1) maintained separately from education records;
 - (2) maintained solely for law enforcement purposes; and
 - (3) disclosed only to law enforcement officials of the same jurisdiction.
 - c. Records relating to an individual, including a student, who is employed by the school district which:
 - (1) are made and maintained in the normal course of business;
 - (2) relate exclusively to the individual in that individual’s capacity as an employee; and
 - (3) are not available for use for any other purpose.

However, records relating to an individual in attendance at the school district who is employed as a result of his or her status as a student are education records.

- d. Records relating to an eligible student, or a student attending an institution of post-secondary education, which are:
 - (1) made or maintained by a physician, psychiatrist, psychologist, or other recognized professional or paraprofessional acting in his or her professional or paraprofessional capacity or assisting in that capacity;
 - (2) made, maintained, or used only in connection with the provision of treatment to the student; and
 - (3) disclosed only to individuals providing the treatment; provided that the records can be personally reviewed by a physician or other appropriate professional of the student's choice. For the purpose of this definition, "treatment" does not include remedial educational activities or activities that are a part of the program of instruction within the school district.
- e. Records created or received by the school district after an individual is no longer a student at the school district and that are not directly related to the individual's attendance as a student.
- f. Grades on peer-related papers before the papers are collected and recorded by a teacher.

F. Education Support Services Data

"Education support services data" means data on individuals collected, created, maintained, used, or disseminated relating to programs administered by a government entity or entity under contract with a government entity designed to eliminate disparities and advance enquiries in educational achievement for youth by coordinating services available to participants, regardless of the youth's involvement with other government services. Education support services data does not include welfare data under Minnesota Statutes, section 13.46.

Unless Otherwise provided by law, all education support services data are private data on individuals and must not be disclosed except according to Minnesota Statutes, section 13.05 or a court order.

G. Eligible Student

"Eligible student" means a student who has attained eighteen (18) years of age or is attending an institution of post-secondary education.

H. Juvenile Justice System

“Juvenile justice system includes criminal justice agencies and the judiciary when involved in juvenile justice activities.

I. Legitimate Educational Interest

“Legitimate educational interest” includes an interest directly related to classroom instruction, teaching, student achievement and progress, discipline of a student, student health and welfare, and the ability to respond to a request for education data. It includes a person’s need to know in order to:

1. Perform an administrative task required in the school or employee’s contract or position description approved by the school board;
2. Perform a supervisory or instructional task directly related to the student’s education; or
3. Perform a service or benefit for the student or the student’s family such as health care, counseling, student job placement, or student financial aid; or
4. Perform a task directly related to responding to a request for data.

J. Parent

“Parent” means a parent of a student and includes a natural parent, a guardian, or an individual acting as a parent of the student in the absence of a parent or guardian. The school district may presume the parent has the authority to exercise the rights provided herein, unless it has been provided with evidence that there is a state law or court order governing such matters as marriage dissolution, separation or child custody, or a legally binding instrument which provides to the contrary.

K. Personally Identifiable

“Personally identifiable” means that the data or information includes, but is not limited to: (a) a student’s name; (b) the name of the student’s parent or other family member; (c) the address of the student or student’s family; (d) a personal identifier such as the student’s social security number or student number or biometric record; (e) other indirect identifiers, such as the student’s date of birth, place of birth, and mother’s maiden name; (f) other information that, alone or in combination, is linked or linkable to a specific student that would allow a reasonable person in the school community, who does not have personal knowledge of the relevant circumstances, to identify the student with reasonable certainty; or (g) information requested by a person who the school district reasonably believes knows the identity of the student to whom the education record relates.

L. Record

“Record” means any information or data recorded in any way including, but not limited to, handwriting, print, computer media, video or audio tape, film, microfilm, and microfiche.

M. Responsible Authority

“Responsible authority” means Superintendent or designee.

N. Student

“Student” includes any individual who is or has been in attendance, enrolled, or registered at the school district and regarding whom the school district maintains education records. Student also includes applicants for enrollment or registration at the school district and individuals who receive shared time educational services from the school district.

O. School Official

“School official” includes: (a) a person duly elected to the school board; (b) a person employed by the school board in an administrative, supervisory, instructional, or other professional position; (c) a person employed by the school board as a temporary substitute in a professional position for the period of his or her performance as a substitute; and (d) a person employed by, or under contract to, the school board to perform a special task such as a secretary, a clerk, a public information officer or data practices compliance official, an attorney, or an auditor for the period of his or her performance as an employee or contractor.

P. Summary Data

“Summary data” means statistical records and reports derived from data on individuals but in which individuals are not identified and from which neither their identities nor any other characteristic that could uniquely identify the individual is ascertainable.

Q. Other Terms and Phrases

All other terms and phrases shall be defined in accordance with applicable state and federal law or ordinary customary usage.

IV. GENERAL CLASSIFICATION

State law provides that all data collected, created, received, or maintained by a school district are public unless classified by state or federal law as not public or private or confidential. State law classifies all data on individuals maintained by a school district

which relates to a student as private data on individuals. This data may not be disclosed to parties other than the parent or eligible student without consent, except pursuant to a valid court order, certain state statutes authorizing access, and the provisions of FERPA and the regulations promulgated thereunder.

V. STATEMENT OF RIGHTS

A. Rights of Parents and Eligible Students

Parents and eligible students have the following rights under this policy:

1. The right to inspect and review the student's education records;
2. The right to request the amendment of the student's education records to ensure that they are not inaccurate, misleading, or otherwise in violation of the student's privacy or other rights;
3. The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that such consent is not required for disclosure pursuant to this policy, state or federal law, or the regulations promulgated thereunder;
4. The right to refuse release of names, addresses, and home telephone numbers of students in grades 11 and 12 to military recruiting officers and post-secondary educational institutions;
5. The right to file a complaint with the U.S. Department of Education concerning alleged failures by the school district to comply with the federal law and the regulations promulgated thereunder;
6. The right to be informed about rights under the federal law; and
7. The right to obtain a copy of this policy at the location set forth in Section XXI. of this policy.

B. Eligible Students

All rights and protections given to parents under this policy transfer to the student when he or she reaches eighteen (18) years of age or enrolls in an institution of post-secondary education. The student then becomes an "eligible student." However, the parents of an eligible student who is also a "dependent student" are entitled to gain access to the education records of such student without first obtaining the consent of the student. In addition, parents of an eligible student may be given access to education records in connection with a health or safety emergency if the disclosure meets the conditions of any provision set forth in 34 Code of Federal Regulations section 99.31(a).

C. Disabled Students

The school district shall follow 34 Code of Federal Regulations sections 300.610-300.617 with regard to the confidentiality of information related to students with a disability.

VI. DISCLOSURE OF EDUCATION RECORDS

A. Consent Required for Disclosure

1. The school district shall obtain a signed and dated written informed consent of the parent of a student or the eligible student before disclosing personally identifiable information from the education records of the student, except as provided herein.
2. The written consent required by this subdivision must be signed and dated by the parent of the student or the eligible student giving the consent and shall include:
 - a. a specification of the records to be disclosed;
 - b. the purpose or purposes of the disclosure;
 - c. the party or class of parties to whom the disclosure may be made;
 - d. the consequences of giving informed consent; and
 - e. if appropriate, a termination date for the consent.
3. When a disclosure is made under this subdivision:
 - a. if the parent or eligible student so requests, the school district shall provide him or her with a copy of the records disclosed; and
 - b. if the parent of a student who is not an eligible student so requests, the school district shall provide the student with a copy of the records disclosed.
4. A signed and dated written consent may include a record and signature in electronic form that:
 - a. identifies and authenticates a particular person as the source of the electronic consent; and
 - b. indicates such person's approval of the information contained in

the electronic consent.

5. If the responsible authority seeks an individual's informed consent to the release of private data to an insurer or the authorized representative of an insurer, informed consent shall not be deemed to have been given unless the statement is:
 - a. in plain language;
 - b. dated;
 - c. specific in designating the particular persons or agencies the data subject is authorizing to disclose information about the data subject;
 - d. specific as to the nature of the information the subject is authorizing to be disclosed;
 - e. specific as to the persons or agencies to whom the subject is authorizing information to be disclosed;
 - f. specific as to the purpose or purposes for which the information may be used by any of the parties named in Clause e. above, both at the time of the disclosure and at any time in the future; and
 - g. specific as to its expiration date which should be within a reasonable time, not to exceed one year except in the case of authorizations given in connection with applications for: (i) life insurance or noncancellable or guaranteed renewable health insurance and identified as such, two years after the date of the policy, or (ii) medical assistance under Minnesota Statutes, chapter 256B or Minnesota Care under Minnesota Statutes, chapter 256L, which shall be ongoing during all terms of eligibility, for individualized education program health-related services provided by a school district that are subject to third party reimbursement.

6. Eligible Student Consent

Whenever a student has attained eighteen (18) years of age or is attending an institution of post-secondary education, the rights accorded to and the consent required of the parent of the student shall thereafter only be accorded to and required of the eligible student, except as provided in Section V. of this policy.

B. Prior Consent for Disclosure Not Required

The school district may disclose personally identifiable information from the education records of a student without the written consent of the parent of the student or the eligible student unless otherwise provided herein, if the disclosure is:

1. To other school officials, including teachers, within the school district whom the school district determines have a legitimate educational interest in such records;
2. To a contractor, consultant, volunteer, or other party to whom the school district has outsourced institutional services or functions provided that the outside party:
 - a. performs an institutional service or function for which the school district would otherwise use employees;
 - b. is under the direct control of the school district with respect to the use and maintenance of education records; and
 - c. will not disclose the information to any other party without the prior consent of the parent or eligible student and uses the information only for the purposes for which the disclosure was made.
3. To officials of other schools, school districts, or post-secondary educational institutions in which the student seeks or intends to enroll, or is already enrolled, as long as the disclosure is for purposes related to the student's enrollment or transfer. The records shall include information about disciplinary action taken as a result of any incident in which the student possessed or used a dangerous weapon, and with proper annual notice (see Section XIX.), suspension and expulsion information pursuant to section 7917 of the federal Every Student Succeeds Act, 20 United States Code section 7917 and, if applicable, data regarding a student's history of violent behavior. The records also shall include a copy of any probable cause notice or any disposition or court order under Minnesota Statute, section 260B.171, unless the data are required to be destroyed under Minnesota Statute, section 120A.22, subdivision 7(c) or section 121A.75. On request, the school district will provide the parent or eligible student with a copy of the education records which have been transferred and provide an opportunity for a hearing to challenge the content of those records in accordance with Section XV. of this policy;
4. To authorized representatives of the Comptroller General of the United States, the Attorney General of the United States, the Secretary of the U.S. Department of Education, or the Commissioner of the State Department of Education or his or her representative, subject to the conditions relative

to such disclosure provided under federal law;

5. In connection with financial aid for which a student has applied or has received, if the information is necessary for such purposes as to:
 - a. determine eligibility for the aid;
 - b. determine the amount of the aid;
 - c. determine conditions for the aid; or
 - d. enforce the terms and conditions of the aid.

“Financial aid” for purposes of this provision means a payment of funds provided to an individual or a payment in kind of tangible or intangible property to the individual that is conditioned on the individual’s attendance at an educational agency or institution;

6. To state and local officials or authorities to whom such information is specifically allowed to be reported or disclosed pursuant to state statute adopted:
 - a. before November 19, 1974, if the allowed reporting or disclosure concerns the juvenile justice system and such system’s ability to effectively serve the student whose records are released; or
 - b. after November 19, 1974, if the reporting or disclosure allowed by state statute concerns the juvenile justice system and the system’s ability to effectively serve, prior to adjudication, the student whose records are released, provided the officials and authorities to whom the records are disclosed certify in writing to the school district that the data will not be disclosed to any other party, except as provided by state law, without the prior written consent of the parent of the student. At a minimum, the school district shall disclose the following information to the juvenile justice system under this paragraph: a student’s full name, home address, telephone number, and date of birth; a student’s school schedule, attendance record, and photographs, if any; and parents’ names, home addresses, and telephone numbers.

7. To organizations conducting studies for or on behalf of educational agencies or institutions for the purpose of developing, validating, or administering predictive tests, administering student aid programs, or improving instruction; provided that the studies are conducted in a manner which does not permit the personal identification of parents or students by individuals other than representatives of the organization who have a

legitimate interest in the information, the information is destroyed when no longer needed for the purposes for which the study was conducted, and the school district enters into a written agreement with the organization that: (a) specifies the purpose, scope, and duration of the study or studies and the information to be disclosed; (b) requires the organization to use personally identifiable information from education records only to meet the purpose or purposes of the study as stated in the written agreement; (c) requires the organization to conduct the study in a manner that does not permit personal identification of parents and students by anyone other than representatives of the organization with legitimate interests; and (d) requires the organization to destroy all personally identifiable information when information is no longer needed for the purposes for which the study was conducted and specifies the time period in which the information must be destroyed. For purposes of this provision, the term, "organizations," includes, but is not limited to, federal, state, and local agencies and independent organizations. In the event the Department of Education determines that a third party outside of the school district to whom information is disclosed violates this provision, the school district may not allow that third party access to personally identifiable information from education records for at least five (5) years;

8. To accrediting organizations in order to carry out their accrediting functions;
9. To parents of a student eighteen (18) years of age or older if the student is a dependent of the parents for income tax purposes;
10. To comply with a judicial order or lawfully issued subpoena, provided, however, that the school district makes a reasonable effort to notify the parent or eligible student of the order or subpoena in advance of compliance therewith so that the parent or eligible student may seek protective action, unless the disclosure is in compliance with a federal grand jury subpoena, or any other subpoena issued for law enforcement purposes, and the court or other issuing agency has ordered that the existence or the contents of the subpoena or the information furnished in response to the subpoena not be disclosed, or the disclosure is in compliance with an ex parte court order obtained by the United States Attorney General (or designee not lower than an Assistant Attorney General) concerning investigations or prosecutions of an offense listed in 18 United States Code sections 2332b(g)(5)(B), an act of domestic or international terrorism as defined in 18 U.S.C. § 2331, or a parent is a party to a court proceeding involving child abuse and neglect or dependency matters, and the order is issued in the context of the proceeding. If the school district initiates legal action against a parent or student, it may disclose to the court, without a court order or subpoena, the education records of the student that are relevant for the school district to

proceed with the legal action as plaintiff. Also, if a parent or eligible student initiates a legal action against the school district, the school district may disclose to the court, without a court order or subpoena, the student's education records that are relevant for the school district to defend itself;

11. To appropriate parties, including parents of an eligible student, in connection with an emergency if knowledge of the information is necessary to protect the health, including the mental health, or safety of the student or other individuals. The decision is to be based upon information available at the time the threat occurs that indicates that there is an articulable and significant threat to the health or safety of a student or other individuals. In making a determination whether to disclose information under this section, the school district may take into account the totality of the circumstances pertaining to a threat and may disclose information from education records to any person whose knowledge of the information is necessary to protect the health or safety of the student or other students. A record of this disclosure must be maintained pursuant to Section XIII.E. of this policy. In addition, an educational agency or institution may include in the education records of a student appropriate information concerning disciplinary action taken against the student for conduct that posed a significant risk to the safety or well-being of that student, other students, or other members of the school community. This information may be disclosed to teachers and school officials within the school district and/or teachers and school officials in other schools who have legitimate educational interests in the behavior of the student;
12. To the juvenile justice system if information about the behavior of a student who poses a risk of harm is reasonably necessary to protect the health or safety of the student or other individuals;
13. Information the school district has designated as "directory information" pursuant to Section VII. of this policy;
14. To military recruiting officers and post-secondary educational institutions pursuant to Section XI. of this policy;
15. To the parent of a student who is not an eligible student or to the student himself or herself;
16. To appropriate health authorities to the extent necessary to administer immunization programs and for bona fide epidemiologic investigations which the commissioner of health determines are necessary to prevent disease or disability to individuals in the public educational agency or institution in which the investigation is being conducted;
17. To volunteers who are determined to have a legitimate educational interest

in the data and who are conducting activities and events sponsored by or endorsed by the educational agency or institution for students or former students;

18. To the juvenile justice system, on written request that certifies that the information will not be disclosed to any other person except as authorized by law without the written consent of the parent of the student:
 - a. the following information about a student must be disclosed: a student's full name, home address, telephone number, date of birth; a student's school schedule, daily attendance record, and photographs, if any; and any parents' names, home addresses, and telephone numbers;
 - b. the existence of the following information about a student, not the actual data or other information contained in the student's education record, may be disclosed provided that a request for access must be submitted on the statutory form and it must contain

an explanation of why access to the information is necessary to serve the student: (1) use of a controlled substance, alcohol, or tobacco; (2) assaultive or threatening conduct that could result in dismissal from school under the Pupil Fair Dismissal Act; (3) possession or use of weapons or look-alike weapons; (4) theft; or (5) vandalism or other damage to property. Prior to releasing this information, the principal or chief administrative officer of a school who receives such a request must, to the extent permitted by federal law, notify the student's parent or guardian by certified mail of the request to disclose information. If the student's parent or guardian notifies the school official of an objection to the disclosure within ten (10) days of receiving certified notice, the school official must not disclose the information and instead must inform the requesting member of the juvenile justice system of the objection. If no objection from the parent or guardian is received within fourteen (14) days, the school official must respond to the request for information.

The written requests of the juvenile justice system member(s), as well as a record of any release, must be maintained in the student's file;

19. To the principal where the student attends and to any counselor directly supervising or reporting on the behavior or progress of the student if it is information from a disposition order received by a superintendent under Minn. Stat. § 260B.171, Subd. 3. The principal must notify the counselor immediately and must place the disposition order in the student's permanent education record. The principal also must notify immediately

any teacher or administrator who directly supervises or reports on the behavior or progress of the student whom the principal believes needs the information to work with the student in an appropriate manner, to avoid being needlessly vulnerable, or to protect other persons from needless vulnerability. The principal may also notify other school district employees, substitutes, and volunteers who are in direct contact with the student if the principal determines that these individuals need the information to work with the student in an appropriate manner, to avoid being needlessly vulnerable, or to protect other persons from needless vulnerability. Such notices from the principal must identify the student, outline the offense, and describe any conditions of probation about which the school must provide information if this information is provided in the disposition order. Disposition order information received is private educational data received for the limited purpose of serving the educational needs of the student and protecting students and staff. The information may not be further disseminated by the counselor, teacher, administrator, staff member, substitute, or volunteer except as necessary to serve the student, to protect students and staff, or as otherwise required by law, and only to the student or the student's parent or guardian;

20. To the principal where the student attends if it is information from a peace officer's record of children received by a superintendent under Minnesota Statutes, section 260B.171, subdivision 5. The principal must place the information in the student's education record. The principal also must notify immediately any teacher, counselor, or administrator directly supervising the student whom the principal believes needs the information to work with the student in an appropriate manner, to avoid being needlessly vulnerable, or to protect other persons from needless vulnerability. The principal may also notify other district employees, substitutes, and volunteers who are in direct contact with the student if the principal determines that these individuals need the information to work with the student in an appropriate manner, to avoid being needlessly vulnerable, or to protect other persons from needless vulnerability. Such notices from the principal must identify the student and describe the alleged offense if this information is provided in the peace officer's notice. Peace officer's record information received is private educational data received for the limited purpose of serving the educational needs of the student and protecting students and staff. The information must not be further disseminated by the counselor, teacher administrator, staff member, substitute, or volunteer except to communicate with the student or the student's parent or guardian as necessary to serve the student, to protect students and staff, or as otherwise required by law.

The principal must delete the peace officer's record from the student's education record, destroy the data, and make reasonable efforts to notify any teacher, counselor, staff member, administrator, substitute, or

volunteer who received information from the peace officer's record if the county attorney determines not to proceed with a petition or directs the student into a diversion or mediation program or if a juvenile court makes a decision on a petition and the county attorney or juvenile court notifies the superintendent of such action;

21. To the Secretary of Agriculture, or authorized representative from the Food and Nutrition Service or contractors acting on behalf of the Food and Nutrition Service, for the purposes of conducting program monitoring, evaluations, and performance measurements of state and local educational and other agencies and institutions receiving funding or providing benefits of one or more programs authorized under the National School Lunch Act or the Child Nutrition Act of 1966 for which the results will be reported in an aggregate form that does not identify any individual, on the conditions that: (a) any data collected shall be protected in a manner that will not permit the personal identification of students and their parents by other than the authorized representatives of the Secretary; and (b) any personally identifiable data shall be destroyed when the data are no longer needed for program monitoring, evaluations, and performance measurements.
22. To an agency caseworker or other representative of a State or local child welfare agency, or tribal organization (as defined in 25 United States Code section 5304), who has the right to access a student's case plan, as defined and determined by the State or tribal organization, when such agency or organization is legally responsible, in accordance with State or tribal law, for the care and protection of the student, provided that the education records, or the personally identifiable information contained in such records, of the student will not be disclosed by such agency or organization, except to an individual or entity engaged in addressing the student's education needs and authorized by such agency or organization to receive such disclosure and such disclosure is consistent with the State or tribal laws applicable to protecting the confidentiality of a student's education records.

C. Nonpublic School Students

The school district may disclose personally identifiable information from the education records of a nonpublic school student, other than a student who receives shared time educational services, without the written consent of the parent of the student or the eligible student unless otherwise provided herein, if the disclosure is:

1. Pursuant to a valid court order;
2. Pursuant to a statute specifically authorizing access to the private data; or

3. To appropriate health authorities to the extent necessary to administer immunization programs and for bona fide epidemiological investigations which the commissioner of health determines are necessary to prevent disease or disability to individuals in the public educational agency or institution in which the investigation is being conducted.

VII. RELEASE OF DIRECTORY INFORMATION

A. Educational Data

1. Educational data designated as directory information is public data on individuals to the extent required under federal law. Directory information must be designated pursuant to the provisions of:
 - a. Minnesota Statutes, section 13.32, subdivision 5; and
 - b. United States Code, title 20, section 1232g, and Code of Federal Regulations, title 34, section 99.37, which were in effect on January 3, 2012.
2. The school district may not designate a student's home address, telephone number, email address, or other personal contact information as directory information under this section.
3. When requested, the school district must share personal contact information and directory information, whether public or private, with the Minnesota Department of Education, as required for federal reporting purposes.

B. Former Students

Unless a former student validly opted out of the release of directory information while the student was in attendance and has not rescinded the opt out request at any time, the school district may disclose directory information from the education records generated by it regarding the former student without meeting the requirements of Paragraph C. of this section. In addition, under an explicit exclusion from the definition of an "education record," the school district may release records that only contain information about an individual obtained after he or she is no longer a student at the school district and that are not directly related to the individual's attendance as a student (e.g., a student's activities as an alumnus of the school district).

C. Present Students and Parents

The school district may disclose directory information from the education records

of a student and information regarding parents without prior written consent of the parent of the student or eligible student, except as provided herein.

1. When conducting the directory information designation and notice process required by federal law, the school district shall give parents and students notice of the right to refuse to let the district designate specified data about the student as directory information.
2. The school district shall give annual notice by any means that are reasonably likely to inform the parents and eligible students of:
 - a. the types of personally identifiable information regarding students and/or parents that the school district has designated as directory information;
 - b. the parent's or eligible student's right to refuse to let the school district designate any or all of those types of information about the student and/or the parent as directory information; and
 - c. the period of time in which a parent or eligible student has to notify the school district in writing that he or she does not want any or all of those types of information about the student and/or the parent designated as directory information.
2. Allow a reasonable period of time after such notice has been given for a parent or eligible student to inform the school district in writing that any or all of the information so designated should not be disclosed without the parent's or eligible student's prior written consent, except as provided in Section VI. of this policy.
3. A parent or eligible student may not opt out of the directory information disclosures to:
 - a. prevent the school district from disclosing or requiring the student to disclose the student's name, ID, or school district e-mail address in a class in which the student is enrolled; or
 - b. prevent the school district from requiring a student to wear, to display publicly, or to disclose a student ID card or badge that exhibits information that may be designated as directory information and that has been properly designated by the school district as directory information.
4. The school district shall not disclose or confirm directory information without meeting the written consent requirements contained in Section VI.A. of this policy if a student's social security number or other

non-directory information is used alone or in combination with other data elements to identify or help identify the student or the student's records.

D. Procedure for Obtaining Nondisclosure of Directory Information

The parent's or eligible student's written notice shall be directed to the responsible authority and shall include the following:

1. Name of the student and/or parent, as appropriate;
2. Home address;
3. School presently attended by student;
4. Parent's legal relationship to student, if applicable; and
5. Specific categories of directory information to be made not public without the parent's or eligible student's prior written consent, which shall only be applicable for that school year.

E. Duration

The designation of any information as directory information about a student or parents will remain in effect for the remainder of the school year unless the parent or eligible student provides the written notifications provided herein.

VIII. DISCLOSURE OF PRIVATE RECORDS

A. Private Records

For the purposes herein, education records are records which are classified as private data on individuals by state law and which are accessible only to the student who is the subject of the data and the student's parent if the student is not an eligible student. The school district may not disclose private records or their contents except as summary data, or except as provided in Section VI. of this policy, without the prior written consent of the parent or the eligible student. The school district will use reasonable methods to identify and authenticate the identity of parents, students, school officials, and any other party to whom personally identifiable information from education records is disclosed.

B. Private Records Not Accessible to Parent

In certain cases state law intends, and clearly provides, that certain information contained in the education records of the school district pertaining to a student be accessible to the student alone, and to the parent only under special circumstances, if at all.

1. The responsible authority may deny access to private data by a parent when a minor student who is the subject of that data requests that the responsible authority deny such access. The minor student's request must be submitted in writing setting forth the reasons for denying access to the parent and must be signed by the minor. Upon receipt of such request the responsible authority shall determine if honoring the request to deny the parent access would be in the best interest of the minor data subject. In making this determination the responsible authority shall consider the following factors:
 - a. whether the minor is of sufficient age and maturity to be able to explain the reasons for and understand the consequences of the request to deny access;
 - b. whether the personal situation of the minor is such that denying parental access may protect the minor data subject from physical or emotional harm;
 - c. whether there are grounds for believing that the minor data subject's reasons for precluding parental access are reasonably accurate;
 - d. whether the data in question is of such a nature that disclosure of it to the parent may lead to physical or emotional harm to the minor data subject; and
 - e. whether the data concerns medical, dental or other health services provided pursuant to Minn. Stat. §§ 144.341-144.347, in which case the data may be released only if the failure to inform the parent would seriously jeopardize the health of the minor.

C. Private Records Not Accessible to Student

Students shall not be entitled to access to private data concerning financial records and statements of the student's parent or any information contained therein.

IX. DISCLOSURE OF CONFIDENTIAL RECORDS

A. Confidential Records

Confidential records are those records and data contained therein which are made not public by state or federal law, and which are inaccessible to the student and the student's parents or to an eligible student.

B. Reports Under the Maltreatment of Minors Reporting Act

Pursuant to Minnesota Statutes, chapter 260E written copies of reports pertaining to a neglected and/or physically and/or sexually abused child shall be accessible only to the appropriate welfare and law enforcement agencies. In respect to other parties, such data shall be confidential and will not be made available to the parent or the subject individual by the school district. The subject individual, however, may obtain a copy of the report from either the local welfare agency, county sheriff, or the local police department subject to the provisions of Minnesota Statutes, chapter 260E .

Regardless of whether a written report is made under Minnesota Statutes, chapter 260E, as soon as practicable after a school receives information regarding an incident that may constitute maltreatment of a child in a school facility, the school shall inform the parent, legal guardian, or custodian of the child that an incident occurred that may constitute maltreatment of the child, when the incident occurred, and the nature of the conduct that may constitute maltreatment.

C. Investigative Data

Data collected by the school district as part of an active investigation undertaken for the purpose of the commencement or defense of pending civil legal action, or which are retained in anticipation of a pending civil legal action are classified as protected nonpublic data in the case of data not on individuals, and confidential data in the case of data on individuals.

1. The school district may make any data classified as protected non-public or confidential pursuant to this subdivision accessible to any person, agency, or the public if the school district determines that such access will aid the law enforcement process, promote public health or safety, or dispel widespread rumor or unrest.
2. A complainant has access to a statement he or she provided to the school district.
3. Parents or eligible students may have access to investigative data of which the student is the subject, but only to the extent the data is not inextricably intertwined with data about other school district students, school district employees, and/or attorney data as defined in Minnesota Statutes, section 13.393.
4. Once a civil investigation becomes inactive, civil investigative data becomes public unless the release of the data would jeopardize another pending civil legal action, except for those portions of such data that are classified as not public data under state or federal law. Any civil investigative data presented as evidence in court or made part of a court

record shall be public. For purposes of this provision, a civil investigation becomes inactive upon the occurrence of any of the following events:

- a. a decision by the school district, or by the chief attorney for the school district, not to pursue the civil legal action. However, such investigation may subsequently become active if the school district or its attorney decides to renew the civil legal action;
 - b. the expiration of the time to file a complaint under the statute of limitations or agreement applicable to the civil legal action; or
 - c. the exhaustion or expiration of rights of appeal by either party to the civil legal action.
5. A “pending civil legal action” for purposes of this subdivision is defined as including, but not limited to, judicial, administrative, or arbitration proceedings.

D. Chemical Abuse Records

To the extent the school district maintains records of the identity, diagnosis, prognosis, or treatment of any student which are maintained in connection with the performance of any drug abuse prevention function conducted, regulated, or directly or indirectly assisted by any department or agency of the United States, such records are classified as confidential and shall be disclosed only for the purposes and under the circumstances expressly authorized by law.

X. DISCLOSURE OF SCHOOL RECORDS PRIOR TO EXCLUSION OR EXPULSION HEARING

At a reasonable time prior to any exclusion or expulsion hearing, the student and the student’s parent or guardian or representative shall be given access to all school district records pertaining to the student, including any tests or reports upon which the action proposed by the school district may be based, pursuant to the Minnesota Pupil Fair Dismissal Act, Minnesota Statutes, section 121A.40, *et seq.*

XI. DISCLOSURE OF DATA TO MILITARY RECRUITING OFFICERS AND POST-SECONDARY EDUCATIONAL INSTITUTIONS

- A. The school district will release the names, addresses, and home telephone numbers of students in grades 11 and 12 to military recruiting officers and post-secondary educational institutions within sixty (60) days after the date of the request unless a parent or eligible student has refused in writing to release this data pursuant to Paragraph C. below.
- B. Data released to military recruiting officers under this provision:

1. may be used only for the purpose of providing information to students about military service, state and federal veterans' education benefits, and other career and educational opportunities provided by the military; and
 2. cannot be further disseminated to any other person except personnel of the recruiting services of the armed forces.
- C. A parent or eligible student has the right to refuse the release of the name, address, or home telephone number to military recruiting officers and post-secondary educational institutions. To refuse the release of the above information to military recruiting officers and post-secondary educational institutions, a parent or eligible student must notify the responsible authority in writing by the first day of school each year. The written request must include the following information:
1. Name of student and parent, as appropriate;
 2. Home address;
 3. Student's grade level;
 4. School presently attended by student;
 5. Parent's legal relationship to student, if applicable;
 6. Specific category or categories of information which are not to be released to military recruiting officers and post-secondary educational institutions; and
 7. Specific category or categories of information which are not to be released to the public, including military recruiting officers and post-secondary educational institutions.
- D. Annually, the school district will provide public notice by any means that are reasonably likely to inform the parents and eligible students of their rights to refuse to release the names, addresses, and home phone numbers of students in grades 11 and 12 without prior consent.
- E. A parent or eligible student's refusal to release the above information to military recruiting officers and post-secondary educational institutions does not affect the school district's release of directory information to the rest of the public, which includes military recruiting officers and post-secondary educational institutions. In order to make any directory information about a student private, the procedures contained in Section VII. of this policy also must be followed. Accordingly, to the extent the school district has designated the name, address, phone number, and

grade level of students as directory information, absent a request from a parent or eligible student not to release such data, this information will be public data and accessible to members of the public, including military recruiting officers and post-secondary educational institutions.

XII. LIMITS ON REDISCLOSURE

A. Redisdisclosure

Consistent with the requirements herein, the school district may only disclose personally identifiable information from the education records of a student on the condition that the party to whom the information is to be disclosed will not disclose the information to any other party without the prior written consent of the parent of the student or the eligible student, except that the officers, employees, and agents of any party receiving personally identifiable information under this section may use the information, but only for the purposes for which the disclosure was made.

B. Redisdisclosure Not Prohibited

1. Subdivision A. of this section does not prevent the school district from disclosing personally identifiable information under Section VI. of this policy with the understanding that the party receiving the information may make further disclosures of the information on behalf of the school district provided:
 - a. The disclosures meet the requirements of Section VI. of this policy; and
 - b. The school district has complied with the record-keeping requirements of Section XIII. of this policy.
2. Subdivision A. of this section does not apply to disclosures made pursuant to court orders or lawfully issued subpoenas or litigation, to disclosures of directory information, to disclosures to a parent or student or to parents of dependent students, or to disclosures concerning sex offenders and other individuals required to register under 42 United States Code section 14071. However, the school district must provide the notification required in Section XII.D. of this policy if a redisclosure is made based upon a court order or lawfully issued subpoena.

C. Classification of Disclosed Data

The information disclosed shall retain the same classification in the hands of the party receiving it as it had in the hands of the school district.

D. Notification

The school district shall inform the party to whom a disclosure is made of the requirements set forth in this section, except for disclosures made pursuant to court orders or lawfully issued subpoenas, disclosure of directory information under Section VII. of this policy, disclosures to a parent or student, or disclosures to parents of a dependent student. In the event that the Family Policy Compliance Office determines that a state or local educational authority, a federal agency headed by an official listed in 34 Code of Federal Regulations section 99.31(a)(3), or an authorized representative of a state or local educational authority or a federal agency headed by an official listed in section 99.31(a)(3), or a third party outside of the school district improperly rediscloses personally identifiable information from education records or fails to provide notification required under this section of this policy, the school district may not allow that third party access to personally identifiable information from education records for at least five (5) years.

XIII. RESPONSIBLE AUTHORITY; RECORD SECURITY; AND RECORD KEEPING

A. Responsible Authority

The responsible authority shall be responsible for the maintenance and security of student records.

B. Record Security

The principal of each school subject to the supervision and control of the responsible authority shall be the records manager of the school, and shall have the duty of maintaining and securing the privacy and/or confidentiality of student records.

C. Plan for Securing Student Records

The building principal shall submit to the responsible authority a written plan for securing students records by September 1 of each school year. The written plan shall contain the following information:

1. A description of records maintained;
2. Titles and addresses of person(s) responsible for the security of student records;
3. Location of student records, by category, in the buildings;
4. Means of securing student records; and

5. Procedures for access and disclosure.

D. Review of Written Plan for Securing Student Records

The responsible authority shall review the plans submitted pursuant to Paragraph C. of this section for compliance with the law, this policy, and the various administrative policies of the school district. The responsible authority shall then promulgate a chart incorporating the provisions of Paragraph C. which shall be attached to and become a part of this policy.

E. Record Keeping

1. The principal shall, for each request for and each disclosure of personally identifiable information from the education records of a student, maintain a record with the education records of the student which indicates:
 - a. the parties who have requested or received personally identifiable information from the education records of the student;
 - b. the legitimate interests these parties had in requesting or obtaining the information; and
 - c. the names of the state and local educational authorities and federal officials and agencies listed in Section VI.B.4. of this policy that may make further disclosures of personally identifiable information from the student's education records without consent.
2. In the event the school district discloses personally identifiable information from an education record of a student pursuant to Section XII.B. of this policy, the record of disclosure required under this section shall also include:
 - a. the names of the additional parties to which the receiving party may disclose the information on behalf of the school district;
 - b. the legitimate interests under Section VI. of this policy which each of the additional parties has in requesting or obtaining the information; and
 - c. a copy of the record of further disclosures maintained by a state or local educational authority or federal official or agency listed in Section VI.B.4. of this policy in accordance with 34 Code of Federal Regulations section 99.32 and to whom the school district disclosed information from an education record. The school district shall request a copy of the record of further disclosures

from a state or local educational authority or federal official or agency to whom education records were disclosed upon a request from a parent or eligible student to review the record of requests for disclosure.

3. Section XIII.E.1. does not apply to requests by or disclosure to a parent of a student or an eligible student, disclosures pursuant to the written consent of a parent of a student or an eligible student, requests by or disclosures to other school officials under Section VI.B.1. of this policy, to requests for disclosures of directory information under Section VII. of this policy, or to a party seeking or receiving the records as directed by a federal grand jury or other law enforcement subpoena and the issuing court or agency has ordered that the existence or the contents of the subpoena or the information provided in response to the subpoena not be disclosed or as directed by an ex parte court order obtained by the United States Attorney General (or designee not lower than an Assistant Attorney General) concerning investigations or prosecutions of an offense listed in 18. United States Code section 2332b(g)(5)(B) or an act of domestic or international terrorism.
4. The record of requests of disclosures may be inspected by:
 - a. the parent of the student or the eligible student;
 - b. the school official or his or her assistants who are responsible for the custody of the records; and
 - c. the parties authorized by law to audit the record-keeping procedures of the school district.
5. The school district shall record the following information when it discloses personally identifiable information from education records under the health or safety emergency exception:
 - a. the articulable and significant threat to the health or safety of a student or other individual that formed the basis for the disclosure; and
 - b. the parties to whom the school district disclosed the information.
6. The record of requests and disclosures shall be maintained with the education records of the student as long as the school district maintains the student's education records.

XIV. RIGHT TO INSPECT AND REVIEW EDUCATION RECORDS

A. Parent of a Student, an Eligible Student or the Parent of an Eligible Student Who is Also a Dependent Student

The school district shall permit the parent of a student, an eligible student, or the parent of an eligible student who is also a dependent student who is or has been in attendance in the school district to inspect or review the education records of the student, except those records which are made confidential by state or federal law or as otherwise provided in Section VIII. of this policy.

B. Response to Request for Access

The school district shall respond to any request pursuant to Subdivision A. of this section immediately, if possible, or within ten (10) days of the date of the request, excluding Saturdays, Sundays, and legal holidays.

C. Right to Inspect and Review

The right to inspect and review education records under Subdivision A. of this section includes:

1. The right to a response from the school district to reasonable requests for explanations and interpretations of records; and
2. If circumstances effectively prevent the parent or eligible student from exercising the right to inspect and review the education records, the school district shall provide the parent or eligible student with a copy of the records requested or make other arrangements for the parent or eligible student to inspect and review the requested records.
3. Nothing in this policy shall be construed as limiting the frequency of inspection of the education records of a student with a disability by the student's parent or guardian or by the student upon the student reaching the age of majority.

D. Form of Request

Parents or eligible students shall submit to the school district a written request to inspect education records which identify as precisely as possible the record or records he or she wishes to inspect.

E. Collection of Student Records

If a student's education records are maintained in more than one location, the responsible authority may collect copies of the records or the records themselves from the various locations so they may be inspected at one site. However, if the

parent or eligible student wishes to inspect these records where they are maintained, the school district shall attempt to accommodate those wishes. The parent or eligible student shall be notified of the time and place where the records may be inspected.

F. Records Containing Information on More Than One Student

If the education records of a student contain information on more than one student, the parent or eligible student may inspect and review or be informed of only the specific information which pertains to that student.

G. Authority to Inspect or Review

The school district may presume that either parent of the student has authority to inspect or review the education records of a student unless the school district has been provided with evidence that there is a legally binding instrument or a state law or court order governing such matters as marriage dissolution, separation, or custody which provides to the contrary.

H. Fees for Copies of Records

1. The school district shall charge a reasonable fee for providing photocopies or printed copies of records unless printing a copy is the only method to provide for the inspection of data. In determining the amount of the reasonable fee, the school district shall consider the following:
 - a. the cost of materials, including paper, used to provide the copies;
 - b. the cost of the labor required to prepare the copies;
 - c. any schedule of standard copying charges established by the school district in its normal course of operations;
 - d. any special costs necessary to produce such copies from machine based record-keeping systems, including but not limited to computers and microfilm systems; and
 - e. mailing costs.
2. If 100 or fewer pages of black and white, letter or legal size paper copies are requested, actual costs shall not be used, and, instead, the charge shall be no more than 25 cents for each page copied.
3. The cost of providing copies shall be borne by the parent or eligible student.

4. The responsible authority, however, may not impose a fee for a copy of an education record made for a parent or eligible student if doing so would effectively prevent or, in the case of a student with a disability, impair the parent or eligible student from exercising their right to inspect or review the student's education records.

XV. REQUEST TO AMEND RECORDS; PROCEDURES TO CHALLENGE DATA

A. Request to Amend Education Records

The parent of a student or an eligible student who believes that information contained in the education records of the student is inaccurate, misleading, or violates the privacy rights of the student may request that the school district amend those records.

1. The request shall be in writing, shall identify the item the requestor believes to be inaccurate, misleading, or in violation of the privacy or other rights of the student, shall state the reason for this belief, and shall specify the correction the requestor wishes the school district to make. The request shall be signed and dated by the requestor.
2. The school district shall decide whether to amend the education records of the student in accordance with the request within thirty (30) days after receiving the request.
3. If the school district decides to refuse to amend the education records of the student in accordance with the request, it shall inform the parent of the student or the eligible student of the refusal and advise the parent or eligible student of the right to a hearing under Subdivision B. of this section.

B. Right to a Hearing

If the school district refuses to amend the education records of a student, the school district, on request, shall provide an opportunity for a hearing in order to challenge the content of the student's education records to ensure that information in the education records of the student is not inaccurate, misleading, or otherwise in violation of the privacy or other rights of the student. A hearing shall be conducted in accordance with Subdivision C. of this section.

1. If, as a result of the hearing, the school district decides that the information is inaccurate, misleading, or otherwise in violation of the privacy or other rights of the student, it shall amend the education records of the student accordingly and so inform the parent of the student or the eligible student in writing.

2. If, as a result of the hearing, the school district decides that the information is not inaccurate, misleading, or otherwise in violation of the privacy or other rights of the student, it shall inform the parent or eligible student of the right to place a statement in the record commenting on the contested information in the record or stating why he or she disagrees with the decision of the school district, or both.
3. Any statement placed in the education records of the student under Subdivision B. of this section shall:
 - a. be maintained by the school district as part of the education records of the student so long as the record or contested portion thereof is maintained by the school district; and
 - b. if the education records of the student or the contested portion thereof is disclosed by the school district to any party, the explanation shall also be disclosed to that party.

C. Conduct of Hearing

1. The hearing shall be held within a reasonable period of time after the school district has received the request, and the parent of the student or the eligible student shall be given notice of the date, place, and time reasonably in advance of the hearing.
2. The hearing may be conducted by any individual, including an official of the school district who does not have a direct interest in the outcome of the hearing. The school board attorney shall be in attendance to present the school board's position and advise the designated hearing officer on legal and evidentiary matters.
3. The parent of the student or eligible student shall be afforded a full and fair opportunity for hearing to present evidence relative to the issues raised under Subdivisions A. and B. of this section and may be assisted or represented by individuals of his or her choice at his or her own expense, including an attorney.
4. The school district shall make a decision in writing within a reasonable period of time after the conclusion of the hearing. The decision shall be based solely on evidence presented at the hearing and shall include a summary of evidence and reasons for the decision.

D. Appeal

The final decision of the designated hearing officer may be appealed in accordance with the applicable provisions of Minnesota Statutes chapter 14 relating to contested cases.

XVI. PROBLEMS ACCESSING DATA

- A. The data practices compliance official is the designated employee to whom persons may direct questions or concerns regarding problems in obtaining access to data or other data practices problems.
- B. Data practices compliance official means the Superintendent or designee.
- C. Any request by an individual with a disability for reasonable modifications of the school district's policies or procedures for purposes of accessing records shall be made to the data practices compliance official.

XVII. COMPLAINTS FOR NONCOMPLIANCE WITH FERPA

A. Where to File Complaints

Complaints regarding alleged violations of rights accorded parents and eligible students by FERPA, and the rules promulgated thereunder, shall be submitted in writing to the Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue S.W., Washington, D.C. 20202.

B. Content of Complaint

A complaint filed pursuant to this section must contain specific allegations of fact giving reasonable cause to believe that a violation of FERPA and the rules promulgated thereunder has occurred.

XVIII. WAIVER

A parent or eligible student may waive any of his or her rights provided herein pursuant to FERPA. A waiver shall not be valid unless in writing and signed by the parent or eligible student. The school district may not require such a waiver.

XIX. ANNUAL NOTIFICATION OF RIGHTS

A. Contents of Notice

The school district shall give parents of students currently in attendance and eligible students currently in attendance annual notice by such means as are reasonably likely to inform the parents and eligible students of the following:

1. That the parent or eligible student has a right to inspect and review the student's education records and the procedure for inspecting and reviewing education records;
2. That the parent or eligible student has a right to seek amendment of the student's education records to ensure that those records are not inaccurate, misleading, or otherwise in violation of the student's privacy or other rights and the procedure for requesting amendment of records;
3. That the parent or eligible student has a right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that federal and state law and the regulations promulgated thereunder authorize disclosure without consent;
4. That the parent or eligible student has a right to file a complaint with the U.S. Department of Education regarding an alleged failure by the school district to comply with the requirements of FERPA and the rules promulgated thereunder;
5. The criteria for determining who constitutes a school official and what constitutes a legitimate educational interest for purposes of disclosing education records to other school officials whom the school district has determined to have legitimate educational interests; and
6. That the school district forwards education records on request to a school in which a student seeks or intends to enroll or is already enrolled as long as the disclosure is for purposes related to the student's enrollment or transfer and that such records may include suspension and expulsion records pursuant to the federal Every Student Succeeds Act and, if applicable, a student's history of violent behavior.

B. Notification to Parents of Students Having a Primary Home Language Other Than English

The school district shall provide for the need to effectively notify parents of students identified as having a primary or home language other than English.

C. Notification to Parents or Eligible Students Who are Disabled

The school district shall provide for the need to effectively notify parents or eligible students identified as disabled.

XX. DESTRUCTION AND RETENTION OF RECORDS

Destruction and retention of records by the school district shall be controlled by state and federal law.

XXI. COPIES OF POLICY

Copies of this policy may be obtained by parents and eligible students at the office of the superintendent.

- Legal References:** Minn. Stat. Ch. 13 (Minnesota Government Data Practices Act)
Minn. Stat. § 13.32, Subd. 5 (Directory Information)
Minn. Stat. § 13.393 (Attorneys)
Minn. Stat. Ch. 14 (Administrative Procedures Act)
Minn. Stat. § 120A.22 (Compulsory Instruction)
Minn. Stat. § 121A.40-121A.56 (The Pupil Fair Dismissal Act)
Minn. Stat. § 121A.75 (Receipt of Records; Sharing)
Minn. Stat. § 127A.852 (Military-Connected Youth Identifier)
Minn. Stat. § 144.341-144.347 (Consent of Minors for Health Services)
Minn. Stat. Ch. 256B (Medical Assistance for Needy Persons)
Minn. Stat. Ch. 256L (MinnesotaCare)
Minn. Stat. § 260B.171, Subds. 3 and 5 (Disposition Order and Peace Officer Records of Children)
Minn. Stat. Ch. 260E (Reporting of Maltreatment of Minors)
Minn. Stat. § 363A.42 (Public Records; Accessibility)
Minn. Stat. § 626.557 (Reporting of Maltreatment of Vulnerable Adults)
Minn. Rules Parts 1205.0100-1205.2000 (Data Practices)
10 U.S.C. § 503(b) and (c) (Enlistments: Recruiting Campaigns; Compilation of Directory Information)
18 U.S.C. § 2331 (Definitions)
18 U.S.C. § 2332b (Acts of Terrorism Transcending National Boundaries)
20 U.S.C. § 1232g *et seq.* (Family Educational Rights and Privacy Act)
20 U.S.C. § 6301 *et seq.* (Every Student Succeeds Act)
20 U.S.C. § 7908 (Armed Forces Recruiting Information)
20 U.S.C. § 7917 (Transfer of School Disciplinary Records)
25 U.S.C. § 5304 (Definitions – Tribal Organization)
26 U.S.C. §§ 151 and 152 (Internal Revenue Code)
42 U.S.C. § 1711 *et seq.* (Child Nutrition Act)
42 U.S.C. § 1751 *et seq.* (Richard B. Russell National School Lunch Act)
34 C.F.R. §§ 99.1-99.67 (Family Educational Rights and Privacy)
34 C.F.R. § 300.610-300.627 (Confidentiality of Information)
42 C.F.R. § 2.1 *et seq.* (Confidentiality of Drug Abuse Patient Records)
Gonzaga University v. Doe, 536 U.S. 273 309 (2002)
Dept. of Admin. Advisory Op. No. 21-008 (December 8, 2021)
- Cross References:** ISD 200 Policy 414 (Mandated Reporting of Child Neglect or Physical or Sexual Abuse)
ISD 200 Policy 417 (Chemical Use and Abuse)

ISD 200 Policy 506 (Student Discipline)
ISD 200 Policy 519 (Interviews of Students by Outside Agencies)
ISD 200 Policy 520 (Student Surveys)
MSBA School Law Bulletin “I” (School Records – Privacy – Access to
Data)

Policy Reviewed: 08.11.2022
Policy Adopted: 06.24.2020
Policy Revised: 07.27.2023



Counseling Services
3503 High Point Drive N, #230, Oakdale, MN 55128
651-491-0616

August 18, 2023

Superintendent-Hastings Public Schools
School District # 200
1000 West 11th St.
Hastings, MN, 55033

Dear Dr. Tamara Champa, Superintendent-Hastings Public Schools,

The following is intended to set forth an understanding of services to be provided School District #200, Hastings, Minnesota (the “District”), by Amy Brown Counseling Services (ABCS), including their sub-contractors for the twelve-month period commencing September 1, 2023 and ending August 31, 2024.

Client Services

ABCS will provide to all Students of the District (the “Client”) student support services. This includes: consultation or assessment, supportive short-term counseling, family support and referral service with regard to issues impacting their child/student in Hastings School District. ABCS will assist the clients (and their family when appropriate) in identifying both the problem(s) and the resource(s), both public and private, existing within the community, which provide services and/or facilities to deal with the problem(s). ABCS shall aid the clients and their families in understanding differences among the service providers, such as location, cost, waiting lists, and eligibility for third party reimbursement. Selection of and contact with service provider shall be the responsibility of the clients’ and their families.

ABCS shall be Business Associates of the Hastings School District with regard to the Student Assistance Programs confidentiality policy.

ABCS shall provide telephone consultation service between the hours of 8:00AM and 5:00PM, Monday through Friday, at Amy Brown Counseling Services facilities at 3503 High Point Drive, Suite 230, Oakdale, Minnesota 55128 (651) 491-0616. While clients may be encouraged to attend a meeting at ABCS offices during the summer and holiday breaks, all other meetings will be in the Hastings schools or community.

If, in the opinion of the ABCS evaluator, circumstances warrant, the consultant may refer the client(s) for a second opinion. Charges for such opinion shall be the responsibility of the individual(s).

Additional Services:

ABCS shall provide technical assistance to the District in the form of ongoing consultation relative to the operation and utilization of the client services provided hereunder, including training of the appropriate district personnel.

ABCS shall be available to the District for technical assistance and consultation with respect to evaluation of the effectiveness of the client services to students and their families to be provided by ABCS hereunder. Toward that end, the District shall provide ABCS with such data (or access thereto) as shall be selected by the District to assist ABCS in making its evaluation. All such information shall be held in complete confidence by ABCS and shall be used only in conjunction with such evaluation.

ABCS Shall provide the District with statistical report(s) demonstration utilization on a biannual basis. Such reports shall contain no names of other identifying information with respect to client(s), their families, or significant others.

ABCS shall maintain client files for two years period of time on all clients from the District.

ABCS shall provide a certificate of professional liability insurance before the terms of this contract will be executed.

Services provided by the district:

The District shall encourage use of ABCS' client services through periodic mailings or by emails to District families, the cost of which will be borne by the District.

Confidentiality:

In all consultation between ABCS and the District, no names or other identifying characteristics of any client to whom services are provided hereunder shall be revealed to the District unless the client gives written permission. Therefore, the District shall not seek such information without providing ABCS with such written permission form from the client. All client information shall be held in the strictest confidence by ABCS.

Fees and Expenses payable to ABCS:

Fees for ABCS' services hereunder shall be computed as follows:

I. The Student Assistance Program will be paid \$30,000 to ABCS in twelve monthly installments of \$2500 commencing September 1, 2023.

a. the \$270 monthly retainer fee provided in previous contracts is eliminated resulting in a decrease of \$3,240.

b. for all trainings provided to staff and/or students and their families, \$90 per hour per training. This fee does not apply to preparation of the training.

c. reimbursement for mileage provided in previous contracts is eliminated resulting in an approximate decrease of \$1,188.

Termination during contract period:

This contract may be terminated by either party with thirty days written notice to the other.

On the anniversary date, August 31, 2024, the fee schedule outlined in this contract will be reviewed and updated according to current fee schedules. Please, indicate your agreement with the provisions set forth above by signing the enclosed copy of this letter and returning it to Amy Brown Counseling Services at the above address.

Respectfully,

Amy Brown
Licensed Marriage and Family Therapist
Amy Brown Counseling Services, LLC

Date

The undersigned is in agreement with the foregoing

Superintendent of School District #200
Dr. Tamara Champa

Date



August 18, 2023

Board of Education
Hastings Public Schools
1000 West 11th Street
Hastings, Minnesota 55033

Re: Independent School District #200
Hastings High School Storefront Replacements
Commission No. 202189S

Dear Board of Education:

On Thursday, August 10, 2023, bids were received from four contractors for the Hastings High School Storefront Replacements project. The general scope of the project is to replace the existing aluminum storefront frames and doors at the main lower level entrance to the high school, as well as at the upper level activities entrance.

We had a competitive bid day where two of our four bids fell within the established project budget. We are recommending acceptance of the project's single Alternate, as outlined below. The acceptance of the Alternate does not affect the determination of the low bidder. The project's bid tabulation is attached for your review.

After having reviewed the bids, we recommend the contract be awarded to Derau Construction, as follows:

Base Bid	\$147,300
<u>Alternate #01: Solid Surface Sills</u>	<u>\$ 1,958</u>
Total	\$149,258

Upon Board approval, we will forward contracts to Derau Construction to allow them to begin the project.

Sincerely,

Wold Architects and Engineers

Douglas Kahl | AIA
Associate

Enclosure

cc: Tammy Champa, ISD #200
Jen Seubert, ISD #200
Cameron Peterson, ISD #200
Sal Bagley, Wold
Scott McQueen, Wold

KA/N:/MN/ISD_200/202189S/_Admin/crsp/aug23

Wold Architects and Engineers
332 Minnesota Street, Suite W2000
Saint Paul, MN 55101
woldae.com | 651 227 7773

PLANNERS
ARCHITECTS
ENGINEERS



PROJECT NAME:

**HASTINGS HIGH SCHOOL
STOREFRONT REPLACEMENTS**

BID TABULATION

COMMISSION NO.:

202189S

DATE:

8/10/2023

TIME:

2:00p

WOLD ARCHITECTS AND ENGINEERS

332 MINNESOTA STREET, SUITE W2000

SAINT PAUL, MINNESOTA 55101

P: 651 227 7773 F: 651 223 5646

BIDDERS' NAMES:	ADDENDUM NUMBERS:	BID SECURITY:	BASE BID:	ALTERNATE #01: SOLID SURFACE SILLS		REMARKS:
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DERAU CONSTRUCTION 1407 EAST CLIFF ROAD BURNSVILLE, MN 55337	1, 2	X	\$147,300.00	\$1,958.00		
FORD METRO, INC 3121 40TH AVENUE NW ROCHESTER, MN 55901	1, 2	X	\$239,800.00	\$5,400.00		
MT GLASS OF MINNESOTA 1405 CANNON CIRCLE, #12 FAIRBAULT, MN 55021	1, 2	X	\$167,000.00	\$2,000.00		
MURPHY WINDOW AND DOOR 12536 314TH AVENUE NW PRINCETON, MN 55371	1, 2	X	\$208,255.00	\$3,500.00		

GUARANTEED-ENERGY SAVINGS AGREEMENT

BY AND BETWEEN

INDEPENDENT SCHOOL DISTRICT 200

AND

NOBLE CONSERVATION SOLUTIONS, LLC

THIS GUARANTEED-ENERGY SAVINGS AGREEMENT (the “**Agreement**”) is entered into effective as of August 24th, 2023 (“**Effective Date**”) by and between INDEPENDENT SCHOOL DISTRICT 200, an independent school district governed by Minnesota Statutes Chapter 123B (“**Customer**”) and NOBLE CONSERVATION SOLUTIONS, LLC., a Minnesota limited liability company (“**Company**”).

RECITALS

- A. Customer owns and operates the school facilities and district office facility identified on Exhibit A attached hereto (each a “**Facility**” and collectively, the “**Facilities**”), and desires to implement energy conservation measures at the Facilities, including, but not limited to, evaluating the Facilities’ current light and energy demand and consumption, installing LED lights in the Facilities, guaranteeing the level of energy savings and energy-related savings, and monitoring and verifying the energy-related savings at the Facilities, in order to reduce energy and energy-related maintenance and capital costs at the Facilities (“**Energy Savings Measures**”);
- B. Customer has opted to Self-Finance the Energy Savings Measures;
- C. Company is experienced in the design, implementation, and installation of Energy Savings Measures and is a “qualified provider” as such term is defined in Minn. Stat. § 123B.65, subd. 1(8)(c);
- D. Company has completed, or after the Effective Date, will complete a thorough comprehensive lighting assessment of the Facilities (“**Assessment**”), and has determined the potential for Customer to reduce energy costs and energy-related maintenance and capital costs at the Facilities, the approximate cost of the Energy Savings Measures recommended to achieve such savings, each Facility’s estimated demand and consumption use, and the estimated Guaranteed Savings (defined below);
- E. Customer desires to engage Company to implement the Energy Savings Measures in order to reduce energy and energy-related maintenance and capital costs at the Facilities on the terms and conditions set forth in this Agreement;

- F. Company desires to implement the Energy Savings Measures for Customer in order to reduce energy and energy-related maintenance and capital costs at the Facilities on the terms and conditions set forth in this Agreement;
- G. The parties enter into this Agreement as a “guaranteed energy-savings contract” as such term is defined in Minn. Stat. § 123B.65, subd.1(8)(b);
- H. On August 10th, 2023, Customer published notice of a meeting of the Customer’s school board, which notice identified the parties hereto, stated the purpose of this Agreement, and stated Customer’s desire and intent to enter into this Agreement with Company; and
- I. On August 23th, 2023, the Customer’s school board held its meeting and the school board authorized Customer to enter into the Agreement as a “guaranteed energy-savings contract” as such term is defined in Minn. Stat. § 123B.65, subd.1(8)(b).

NOW, THEREFORE, in consideration of the covenants, representations, warranties, and mutual promises and agreements contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Customer and Company hereby agree as follows:

AGREEMENT

1. SERVICES.

(a) Services. The goods and services, including the Energy Savings Measures and the Equipment (as defined on Exhibit B attached hereto), to be installed or performed by Company pursuant to the terms of this Agreement are detailed on Exhibit B attached hereto (the “**Services**”). Unless otherwise indicated in the Assessment, the Assessment will assume that all existing fixtures at the Facilities are in use, fully operational, and produce the maximum demand and consumption use for such Facility. After the Assessment and prior to Company’s commencement of the Services, Company will perform a measurement and verification assessment of the Facilities (“**Pre-Installation M&V**”) to measure each Facility’s existing demand and consumption use and to make any appropriate changes to the Services or estimated Guaranteed Savings as set forth in the initial Assessment or this Agreement. The Services may be modified pursuant to a Change Order (defined below) in accordance with the terms of this Agreement.

(b) Schedule of Services. Company and Customer shall mutually determine the schedule by which Company shall perform the Services at each of the Facilities, which shall be substantially completed no later than December 31st, 2024 (“**Schedule**”).

(c) Change Order. The Services may be changed only by agreement of the parties evidenced by execution of a change order substantially in the form of Exhibit C attached hereto (“**Change Order**”). During the Term, either Customer or Company may request or suggest a change to the scope of the Services, including adding additional energy efficiency measures and facilities, in which case the parties shall execute a Change Order, which shall also reflect any estimated change to the Purchase Price and Schedule.

(d) Acceptance Date. Upon substantial completion (defined as 90% of the total project) of the Equipment's installation at a Facility, Customer shall reasonably execute the documentation and paperwork as requested by Company, including, but not limited to, the documentation and paperwork for the Rebates (defined in Section 8(e)) (each an "**Acceptance Acknowledgement**", collectively, the "**Acceptance Acknowledgments**") for the Facilities (each an "**Acceptance Date**"). The Services performed and Equipment installed hereunder at a Facility shall be deemed completed and Customer shall be deemed to accept all Services performed and Equipment at a Facility on the date on which Customer executes the Acceptance Acknowledgment for such Facility. The Warranty Period (defined in Section 11(a) for each Facility shall commence on the Acceptance Date for such Facility. The Guarantee Period (defined in Exhibit E) shall commence upon the first day of the month following the receipt of all Acceptance Acknowledgments for all Facilities.

(e) Not Commercially Viable. If at any time prior the Acceptance Date, including, but not limited to, during the Equipment commissioning and testing described in subparagraph (d), Company determines that the Equipment or Services are not commercially viable for a Facility or will not result in increased energy savings, Company may, at its option, remove such Equipment or Services. In such event, Company shall refund to Customer that portion of the Purchase Price attributable to such Equipment or Services and the Guaranteed Savings will be reduced by an amount equal to the portion of the Guaranteed Savings Amount to such Equipment or Services.

2. TITLE AND RISK OF LOSS.

Title to and risk of loss of the Equipment or portion thereof for a Facility shall automatically pass to Customer upon the Acceptance Date for such Facility.

3. PURCHASE PRICE; TIMING AND MANNER OF PAYMENT.

(a) As payment to Company for its performance of the Services, Customer shall pay Company the sum of (the "**Purchase Price**") (x) One Million, Four Hundred and Eighty-Four Thousand, Seven Hundred and Forty-Two Dollars and Fifty-Six Cents (\$1,484,742.56): (the "**Cash Purchase Price**") One Million, One hundred and Sixty-Nine Thousand, Seven Hundred and Forty-Six Dollars and Eighty-Nine Cents (\$1,169,746.89), *plus* (y) the amount of Rebates Three Hundred and Fourteen Thousand, Nine Hundred and Ninety-Five Dollars and Sixty-Seven Cents (\$314,995.67) that are in fact collected by the Company, *as may be adjusted by* (z) a Change Order pursuant to Section 1(c).

(b) The Cash Purchase Price shall be paid in accordance with the payment schedule attached hereto as Exhibit D ("**Payment Schedule**"). Customer will assign all Rebates to Company as payment for the remainder of Purchase Price, and such remainder shall be paid as and when received from the person paying the Rebate.

(c) The term "**Rebates**" shall mean all environmental, energy, tax, financial, and electrical-related rebates, attributes, rights, credits, deductions, benefits and characteristics associated with or arising out of the transactions contemplated by this Agreement, if any, associated with the Services, Equipment, or with the energy, capacity or electrical savings

created under this Agreement, howsoever created or recognized, including approximately estimated but not approved rebates arising from Franklin Energy and the control and dimming rebate from either utility company. The company assumes all risk of rebates being changed or modified by either utility company.

(d) All payments made by Customer under this Agreement shall be made in accordance with the provisions of Minn. Stat. § 337.10. All amounts not paid to Company on or before the due dates shall accrue interest at the Prime Rate of interest as published in the Wall Street Journal or such lower rate as is prescribed by Minn. Stat. 549.09, subd. 1(c)(1)(i).

4. TERM AND TERMINATION.

(a) Term. The term of this Agreement (the “**Term**”), shall begin on the Effective Date and shall terminate at the end of the “**Guarantee Period**” (defined in Exhibit E), unless terminated prior to such date as provided for in this Agreement.

(b) Termination by Customer.

(i) Customer may terminate this Agreement for any reason by providing written notice to Company at least thirty (30) days in advance of the effective date of termination; or

(ii) For Company’s default pursuant to Sections 12 and the failure to cure such default within the time provided therefor.

(c) Termination by Company.

(i) Customer fails to pay the M&V Fee (defined in Exhibit E) within fifteen (15) days of when due; or

(ii) For Customer’s default pursuant to Sections 12 and the failure to cure such default within the time provided therefor.

(d) Consequences of Termination. Upon the effective date of termination of this Agreement pursuant to subparagraph (b) or (c), Company shall be released from its obligation to complete any remaining Services, install any remaining Equipment, provide M&V Services (defined below), or provide the Guaranteed Savings. Termination of this Agreement shall also terminate the Guarantee Period and the Guaranteed Savings shall be deemed satisfied. Anything in this Agreement to the contrary notwithstanding, a termination of this Agreement shall not release Customer of its obligation to pay Company all amounts owing to, or incurred or accrued by Company, including, but not limited to, the cost of Equipment ordered, whether or not installed, and Services and any M&V Services performed by Company prior to the effective date of termination.

5. REPRESENTATIONS AND WARRANTIES OF COMPANY.

Company represents and warrants to Customer that the following statements are true and correct as of the Effective Date and will be true and correct during the Term.

(a) Licensed Contractor. Company is a licensed contractor in the State of Minnesota and its license number is EA6014.

(b) Organization and Authority. Company is a corporation duly organized and existing and in good standing under the laws of the State of Minnesota. Company's execution, delivery, and performance of this Agreement have been duly authorized by Company and constitutes a legal, valid and binding obligation of Company.

(c) Non-Breach. Company's execution, delivery, and performance of this Agreement shall not result in a breach or violation of any applicable law, code or regulation, or constitute a material default under any agreement, lease or instrument to which it is a party or by which it or its properties may be bound or affected.

6. REPRESENTATIONS AND WARRANTIES OF CUSTOMER.

Customer represents and warrants to Company that the following statements are true and correct as of the Effective Date and will be true and correct during the Term.

(a) Organization and Authority. Customer is an independent school district duly organized and existing and in good standing under the Laws of the State of Minnesota. Customer's execution, delivery, and performance of this Agreement have been duly authorized by Customer and constitutes a legal, valid and binding obligation of Customer.

(b) Non-Breach. Customer's execution, delivery, and performance of this Agreement shall not result in a breach or violation of any applicable law, code or regulation, or constitute a material default under any agreement, lease or instrument to which it is a party or by which it or its properties may be bound or affected.

(c) Ability to Pay. Customer hereby represents and warrants to Company that Customer has adequate funds to pay or has received approval from Lender to finance an amount equal to the Purchase Price and that its obligation to make the payments to Company set forth in this Agreement are not contingent on Customer receiving financing from Lender or any other third party.

(d) No Asbestos or Lead Paint. There is no asbestos or lead paint in the areas of the Facilities in which Company will be performing the Services. The Company shall have no obligation to remove or dispose of asbestos or lead paint.

(e) Use. Customer presently intends to continue to use the Facilities in a manner reasonably similar to its present use.

(f) Consumption. Customer does not contemplate any changes to the electrical consumption characteristics of the Facilities except as may have been disclosed to Company by Customer in writing prior to the execution of this Agreement.

(g) Information. Customer has provided Company with all utility and energy bills, usage and information and other information or records regarding the Facilities, as requested by Company.

(h) Material Adverse Effect. Since the date of the Assessment, there has been no change, event, circumstance or development that has or could reasonably be expected to have a material adverse effect on (i) the operation or condition of any of the Facilities, (ii) the energy usage at any of the Facilities, or (iii) the ability of Customer to perform its obligations hereunder.

(i) Approvals. Customer has obtained all necessary school board, governmental, legal, administrative and any other approval necessary for it to enter into and perform this Agreement.

(j) Tax-Exempt Status. Customer represents that it is a tax exempt entity and that it is exempt from sales taxes in connection with the Services and Equipment, including resale exemption, and is not obligated to pay taxes, fees and assessments or other charges of any character which may be imposed or incurred by any governmental or public authority as an incident to title to, or operation of the Equipment which would otherwise be levied upon or in respect to said interest component or of the Equipment.

7. AFFIRMATIVE COVENANTS OF COMPANY.

During the Term, Company covenants and agrees that it will comply with the provisions of this Section 7.

(a) Removal of Certain Hazardous Waste. As part of the Services, Company shall dispose of all non-hazardous equipment and materials which are removed as a result of the Services and shall cause all lamps which are classified as hazardous wastes by the rules and regulations of the U.S. Environmental Protection Agency (40 CFR Parts 260 through 279) and PCB-contaminated ballasts, if any, which have been removed by Company as part of the Services. Company shall assume no liability whatsoever in connection with the removal, transportation and disposal of any other existing PCB-contaminated ballasts, lamps and any other hazardous materials that are not removed by Company as part of the Services.

(b) Performance of Services. Company shall supervise and direct the Services and, except as otherwise provided in this Agreement, shall be responsible for coordinating all portions of the Services under this Agreement. Company shall and shall cause its employees, subcontractors, materialmen, engineers, architects, and other agents to perform the Services in a good and workmanlike manner consistent with and in conformance with this Agreement and industry standards. Company shall be responsible to pay for all labor, materials, equipment, and tools necessary to perform the Services and shall deliver partial lien waivers for any progress payments made for the Services rendered and Equipment installed to such date, and shall provide final lien waivers upon the final payment for the Services and Equipment.

(c) Licenses and Permits. Company shall comply with and obtain the applicable licenses, permits and governmental approvals required by federal, state and local laws in connection with the Services. Company's obligations hereunder are also subject to obtaining all such licenses, permits and governmental approvals as are required to perform its obligations under this Agreement.

(d) Quality of Materials. The materials and equipment installed shall be new and of good quality and free of defect and the completed work shall comply in all material respects with the requirements of this Agreement.

(e) Work Area. Company shall maintain its work areas in the Facilities in a reasonably clean condition during the performance of the Services and shall regularly clean the area of all debris and trash and any materials or equipment that are not installed.

(f) Information. Company shall provide Customer with manufacturer warranty information, manuals, drawings and other appropriate information regarding the equipment installed hereunder to Customer upon substantial completion of the Services at the Facilities.

(g) Notice of Violation of Laws. Company shall promptly notify Customer upon becoming aware of an inspection under, or any alleged violation of, the Occupational Safety and Health Act or any other provision of federal, state or local law, relating in any way to the undertakings of either party under this Agreement.

(h) Payment of Subcontractors. Company shall comply with Minnesota Statute 471.425 regarding the prompt payment of local government bills including but not limited to subd. 4(a) regarding to prompt payment of subcontractors.

8. AFFIRMATIVE COVENANTS OF CUSTOMER.

During the Term, Customer covenants and agrees that it will comply with the provisions of this Section 8.

(a) Presence of Asbestos or Lead Paint. If Company (i) discovers any friable asbestos or lead paint which is in the vicinity of the Facilities, (ii) determines, in its reasonable judgment, that the Services may result in the disturbance of asbestos containing material or discovery of lead paint or cannot determine whether the Services will result in the disturbance of asbestos containing material or discovery of lead paint, (iii) determines that the presence of asbestos containing material or discovery of lead paint may impair Company's ability to perform the Services, Company shall notify Customer of such matter. Within fifteen (15) days of receipt of notice from the Company, Customer shall, at its cost, (A) cause the asbestos or lead paint to be lawfully removed, enclosed, encapsulated or otherwise abated in accordance with applicable laws, rules and regulations; (B) provide written reports certifying that asbestos or lead paint in the affected area has been properly removed, enclosed encapsulated or otherwise abated in accordance with applicable laws rules and regulations; or (C) terminate this Agreement.

(b) Other Conditions. If Company encounters subsurface or latent physical conditions at any of the Facilities which differ materially from those indicated in the Services or from those ordinarily encountered and generally recognized as inherent in work of the character provided for in this Agreement, Company shall give written notice to Customer before any such condition is disturbed or further disturbed. Customer will promptly investigate and, if it is determined that the conditions materially differ from those which Company should reasonably have been expected to discover or anticipate, Customer shall either (A) approve such changes in the Services as are necessary, with a corresponding adjustment in the Annual Guaranteed Savings Amount; or (B) terminate this Agreement, provided that Customer has paid to Company all

amounts due and incurred by Company up to the date of termination. If such differing conditions cause an increase or decrease in Company's cost or time of performance, and the parties agree upon a change in the Services, the parties shall negotiate an equitable adjustment to Company's cost and time for performance, as the case may be, and a Change Order shall be issued and executed by Customer to reflect such adjustments.

(c) Appropriations. Customer shall take all necessary and timely action during the Term to obtain funds and maintain appropriations sufficient to satisfy its obligations under this Agreement.

(d) Licenses and Permits. Customer shall assist Company to obtain any licenses, permits, or government approvals, and shall execute all documents which may be reasonably required for Company to obtain all licenses, permits and governmental approvals required by Company for installation and operation of the Equipment or the performance of the Services.

(e) Rebates. Customer agrees that Company shall have the right to all environmental, energy, tax, financial, and electrical-related rebates, attributes, rights, credits, deductions, benefits and characteristics associated with or arising out of the transactions contemplated by this Agreement, associated with the Services, Equipment, or with the energy, capacity or electrical savings created under this Agreement, howsoever created or recognized (collectively, "**Rebates**"). Customer shall and hereby assigns all right, title and interest Customer has or will have to the Rebates unto Company and shall provide Company all reasonable assistance in perfecting its right, title and interest in such Rebates.

(f) Taxes. Company shall provide for the payment of sales or use taxes on all taxable goods utilized in the Project. Customer shall have no liability for taxes measured by the net income of Company.

(g) Operations. Customer shall operate all Equipment installed hereunder in accordance with the manufacturer's recommendations, the manuals supplied to Customer by Company, and in accordance with its obligations under this Agreement.

(h) Malfunctions and Defects. Customer shall notify Company immediately in the event of any malfunction or defect in the operation of the Equipment or Services.

(i) Maintenance. Customer shall, at its expense, repair, operate and maintain (i) the Facilities in good working condition, (ii) all Equipment and other components included as part of the Equipment, and (iii) all other equipment which is attached or is integral to the proper functioning of the Equipment.

(j) No Alterations. Except in the case of emergency, Customer shall not remove, move, change, alter, turn off, replace or otherwise alter the Equipment or the Services (collectively, "**Alterations**") such that it may cause a reduction in the level of efficiency or savings generated without the prior approval of Company. Upon receiving Company's written approval, Customer may proceed as instructed. Customer shall act reasonably to protect the Equipment, Services, Monitoring System, and Facilities from damage or loss. Customer agrees to maintain, protect and preserve the condition of the Facilities and the operating condition of all Equipment, mechanical systems, and any Monitoring System located on the Facilities.

(k) Changes to Facilities. Customer shall notify Company in writing at least thirty (30) days prior to making any additions, changes, modifications, expansions, or alterations to any of the Facilities that could reasonably be expected to affect the energy usage at any of the Facilities, including, but not limited to, Facility additions or expansions, changes in the hours or days or time of year that the Facility is occupied or operated, the number of occupants, the activity conducted, the equipment, the facilities, and the size of the Facilities. Customer shall also notify Company regarding material increases in numbers and usage of “plug in” devices such as lamps, electronic chargers, computers, generators, and printers.

(l) Monitoring System. Unless such action is in accordance with operating manuals and procedures provided by Company, Customer shall not move, modify or otherwise alter the energy management system or building automation system, temporary data loggers, or any other data collection or measurement and verification system (collectively, the “**Monitoring System**”) installed as part of the Services or any component thereof without the written consent of Company.

(m) Loss or Damage. In the event of loss or damage to any Equipment, Customer shall promptly notify Company and Customer shall promptly return the Equipment to good repair or replacement with equipment of a quality that is equal to or greater than the Equipment and which will not compromise the Guaranteed Savings. Customer may request that Company perform such repair or replacement of the Equipment, in which case Company may agree to install the replacement Equipment, at Customer’s cost, and at the labor rates then in effect by Company.

(n) Adjustment to Guaranteed Savings. If, in the reasonable opinion of Company, Customer has breached Sections 8(j)-(m), Company may equitably or retroactively adjust or amend the Guaranteed Savings or the Guaranteed Period to reflect any increased energy usages at the Facilities.

(o) Energy Usage Data. Customer shall make available to Company, on an ongoing basis, accurate and complete copies of all energy and utility records and bills, energy usage data, occupancy information, descriptions of any changes in building structure or heating, cooling or other systems or energy requirements, descriptions of all energy consuming or saving equipment used at the Facilities, and any and all other such data maintained by Customer, including remote access to the Monitoring System or Customer’s network server for purposes of collecting such data, as may be requested by Company in order for Company to perform its obligations under this Agreement.

(p) Communication Systems. Customer shall install and maintain a local area network and other applicable energy management system communication systems to monitor the Equipment. Company may use Customer’s local area network for the purposes of any energy management system that may be included in the Services.

(q) Utility. Customer shall procure and timely pay for all energy and utilities for the operation of the Facilities.

(r) Cooperation during Construction. Customer shall provide Company and its employees, agents and subcontractors access to the Facilities during regular business hours, or

such other reasonable hours as may be requested by Contractor, for the purpose of fulfilling Company's obligations under this Agreement and shall reasonably cooperate in relocating occupants, students, staff, personnel, furniture and equipment and taking such other actions as may be necessary for Company to timely perform its obligations hereunder. Company may temporarily store items and the Equipment at the Facilities during the installation of the Equipment, free of charge. Customer shall protect such items and the Equipment in the same careful manner that Customer protects its personal property at the Facilities and shall take reasonable steps to protect such Equipment from harm, theft and misuse during the Term.

(s) Notice of Violation of Laws. Customer shall promptly notify Company upon becoming aware of an inspection under, or any alleged violation of, the Occupational Safety and Health Act or any other provision of federal, state or local law, relating in any way to the undertakings of either party under this Agreement.

9. GUARANTEED SAVINGS.

(a) Guaranteed Savings. Subject to the conditions and limitations in this Agreement, including Exhibit E, Company guarantees that the "**Guaranteed Savings**" (as defined in Exhibit E) to be achieved at all Facilities taken in the aggregate, (and not by each Equipment or Facility individually) over the "**Guarantee Period**" (as defined in Exhibit E) as a result of the Services, will be equal to or exceed the Purchase Price, calculated in accordance with Exhibit E.

10. MEASUREMENT AND VERIFICATION.

Provided Customer pays the annual fee identified on Exhibit E (the "**M&V Fee**") and is in compliance with its obligations under the Agreement, including, but not limited to, Section 8 of the Agreement, Company will supply such ongoing measurement and verification services (the "**M&V Services**") described in Exhibit F during the Term. The M&V Services are not included in the Services or the Purchase Price. The M&V Services shall be performed under, and governed by, the methods, formulas, procedures, and standards set forth on Exhibit G (the "**M&V Plan**"). During the Term, Customer shall pay the annual M&V Fee thirty (30) days prior to each anniversary of the Guarantee Commencement Date.

11. WARRANTIES.

(a) Company warrants that the work performed by Company for each Facility pursuant to the Services shall be of good quality, free from defects in workmanship for a period of one (1) year from the Acceptance Date for such Facility ("**Warranty Period**"). If, after Company receives written notice within the Warranty Period, that the work performed by Company for such Facility allegedly does not meet Company's foregoing warranty, Company's entire liability and sole obligation and the exclusive remedy for breach of the foregoing warranty, will be, within a reasonable time after Company's receipt of such notice, at Company's option, to correct the defects in workmanship according to industry standards for similar Services at no cost to Customer or refund that portion of the Purchase Price that is directly attributable to the labor for such defective workmanship.

(b) **THE FOREGOING WARRANTY IS EXCLUSIVE, AND COMPANY MAKES NO WARRANTIES OF ANY KIND AND EXPRESSLY DISCLAIMS AND**

EXCLUDES ALL OTHER WARRANTIES WHATSOEVER (WHETHER EXPRESS OR IMPLIED, STATUTORY, BY OPERATION OF LAW OR OTHERWISE), INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, ANY WARRANTIES ARISING FROM COURSE OF DEALING OR OF PERFORMANCE, CUSTOM OR USAGE OF TRADE, WARRANTIES AS TO THE VALUE, DESIGN, AND CONDITION OF THE SERVICES, EQUIPMENT OR GUARANTEED SAVINGS.

(c) Any warranties for Equipment or other goods, if any, furnished pursuant to the terms of this Agreement shall be as set forth in the applicable manufacturers' warranties. To the extent allowed by the appropriate manufacturer, Company hereby assigns the manufacturers' warranties to Customer. If Customer has any warranty claims against the manufacturers, Customer may request Company to facilitate such claims with the manufacturer. Company makes no representation or warranty that Company will successfully obtain a remedy from the manufacturer. Manufacturer warranties are detailed on the individual fixture specification sheets provided at the end of this document (Exhibit H).

12. DEFAULTS.

(a) By Customer. Customer shall be in default under this Agreement upon the occurrence of any of the following:

(i) Customer fails to pay when due any amount to be paid under this Agreement and such failure continues for a period of fifteen (15) days after the date on which payment is due;

(ii) Any representation or warranty made by Customer in this Agreement or in any writing delivered by Customer pursuant to this Agreement is false, misleading or erroneous in any material respect as of the time when made;

(iii) Customer fails to perform any of its required duties or obligations under this Agreement and fails to cure such default within thirty (30) days of receipt of written notice of default, unless such default cannot be completely cured within thirty (30) days after such written notice, in which case a default shall exist only if Customer does not commence and diligently pursue to cure such default as soon as reasonably practicable;

(iv) Customer enters receivership, or makes an assignment for the benefit of creditors, whether voluntary or involuntary, or a petition is filed by or against Customer under any bankruptcy, insolvency or similar law and such petition is not dismissed within sixty (60) days; or

(v) Customer fails to comply with Section 8(r) and such default impacts Contractor's ability to perform the Services according to the Schedule or other requirements of this Agreement.

(b) By Company. Company shall be in default under this Agreement if Company fails to perform any of its material duties or obligations under this Agreement and fails to cure such default within thirty (30) days of receipt of written notice of default, unless such default

cannot be completely cured within thirty (30) days after said written notice, in which case a default shall exist only if Company does not promptly commence and diligently pursue to cure such failure as soon as practicable.

13. REMEDIES FOR DEFAULT.

If either party defaults under this Agreement, the non-defaulting party may, subject to the dispute resolution procedures in Section 14 below and subject to the limitations on liability in Section 17 below:

(a) bring actions for any remedies available at law or in equity or other appropriate proceedings for the recovery of damages, including amounts past due; and

(b) with or without recourse to legal process, terminate this Agreement by delivering written notice of termination at least ten (10) days prior to the requested termination date.

14. DISPUTE RESOLUTION.

Claims, disputes, or other matters in controversy (a “**Dispute**”) arising out of or related to the Agreement, the Services, the Equipment, or the Guaranteed Savings shall be subject to informal dispute resolution and mediation as a condition precedent to any and all remedies at law or in equity. If a Dispute arises concerning this Agreement, the Services, the Equipment, or the Guaranteed Savings, either party may provide the other party written notice of the Dispute, which notice shall set forth in reasonable detail the aggrieved party’s position and its proposal for resolution of the Dispute (the “**Dispute Notice**”), within sixty (60) days of the Dispute. Upon receipt of the Dispute Notice, the Dispute will be submitted to a representative from management of both parties who shall meet in person or by phone within sixty (60) days. If the Dispute is not resolved within sixty (60) days after the first meeting of the selected management of both parties, then the parties shall endeavor to resolve the Dispute by mediation. A party may request mediation by providing written notice to the other party (the “**Mediation Notice**”) and such mediation shall be conducted within sixty (60) days of receipt of the Mediation Notice.

The parties shall share the fees of the mediation equally. The mediation shall be held in Hennepin County, unless another location is mutually agreed upon. Agreements reached in mediation shall be enforceable as settlement agreements in any court having jurisdiction thereof.

If the parties do not resolve the Dispute through informal dispute resolution or mediation as provided above, either party is free to pursue any other available remedy in law or at equity.

Upon providing or receiving the Dispute Notice, Company’s performance obligations under this Agreement or performance obligations with respect to the M&V Services shall be suspended until such time that the Dispute is resolved.

15. INSURANCE.

(a) By Company. Without limiting any of its obligations or liabilities under this Agreement, Company shall, at its own expense, provide and maintain at all times during the performance of the Services, the following types of insurance and minimum coverage:

Type of Insurance	Minimum Coverage
Worker's compensation	As required by Minnesota law
Bodily injury	\$500,000 aggregate
General commercial liability	\$1,000,000 each occurrence \$2,000,000 aggregate
Automobile liability insurance, including coverage for non-owned and hired vehicles	\$1,000,000 combined single limit for bodily injury and property damage
Umbrella or Excess liability policy	\$2,000,000.

(b) By Customer. Without limiting any of its obligations or liabilities under this Agreement, Customer shall, at its expense, provide and maintain at all times during the Term, sufficient insurance against the loss, theft of or damage to the Equipment and for the full replacement value thereof. Customer's commercial general liability insurance shall be primary and non-contributory, for any property damage or bodily injury, including death, incurred by Company or Customer, their respective employees, contractors, subcontractors, agents, or any other third party arising out of or in connection with the performance of the Services.

16. BONDS.

At Customer's sole request, at least ten (10) days prior to the commencement of the Services (as set forth on the Schedule) at any customer's facility, Company shall deliver to Customer a payment and performance bond or irrevocable letter of credit with a face amount equal to or greater than the Purchase Price of the facility. Company agrees to maintain said payment and performance bond or irrevocable letter of credit until the Services it guarantees are deemed complete as contemplated in this agreement. Notwithstanding any provision to the contrary herein, such bond only guarantees the performance of the Services and shall not be construed to guarantee the performance of the Equipment, the Savings Guarantee, the M&V Services, any other guarantees or warranties.

INDEMNIFICATION AND LIMITATION OF LIABILITY.

(a) Indemnification by Company. Company agrees to indemnify and hold harmless Customer, its officers, agents and employees ("Customer Parties") from and against any and all claims, cause of actions, damages, losses, expenses, including reasonable attorneys' fees (collectively, "Losses") incurred by third parties with respect to bodily injury, death or damage to property to the extent caused by the negligence or willful misconduct of Company, its employees, contractors or agents. In no event, however, shall Company be obligated to

indemnify Customer to the extent that the Losses are in any way caused by the negligence of the Customer Parties or any entity or person for which Customer is legally responsible.

(b) Indemnification by Customer. Customer agrees to indemnify and hold harmless Company, its officers, shareholders, directors, agents, contractors and employees (“**Company Parties**”) from and against any and all Losses incurred by third parties with respect to bodily injury, death or damage to property to the extent caused by the negligence or willful misconduct of Customer Parties. In no event, however, shall Customer be obligated to indemnify Company to the extent that the Losses are in any way caused by the negligence of the Company Parties or any entity or person for which Company is legally responsible.

(c) Limitation on Liability. **COMPANY SHALL NOT BE LIABLE, AND HEREBY DISCLAIMS ALL LIABILITY, FOR ANY CONSEQUENTIAL, INCIDENTAL, CONTINGENT, INDIRECT, SPECIAL, PUNITIVE OR LIQUIDATED DAMAGES WHATSOEVER, INCLUDING, BUT NOT LIMITED TO, LOSS OF PROFITS, USE, BUSINESS OR REVENUE, EVEN IF IT HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES AND REGARDLESS OF THE LEGAL THEORY ASSERTED, INCLUDING WARRANTY, CONTRACT, NEGLIGENCE OR STRICT LIABILITY. COMPANY’S LIABILITY FOR DIRECT DAMAGES WILL IN NO EVENT EXCEED THE PURCHASE PRICE PAID BY CUSTOMER FOR THE SERVICES. NO PENALTY CLAUSE APPEARING IN ANY DOCUMENT WILL BE EFFECTIVE AGAINST COMPANY UNLESS IT HAS BEEN EXPRESSLY ACCEPTED IN WRITING BY AN OFFICER OF COMPANY.**

17. MINN. STAT. § 181.59.

In accordance with Minnesota Statute Section 181.59, Company agrees:

(a) that, in the hiring of common or skilled labor for the performance of any work under any contract, or any subcontract, no contractor, material supplier, or vendor, shall, by reason of race, creed, or color, discriminate against the person or persons who are citizens of the United States or resident aliens who are qualified and available to perform the work to which the employment relates;

(b) that no contractor, material supplier, or vendor, shall, in any manner, discriminate against, or intimidate, or prevent the employment of any person or persons identified in subparagraph (a) above, or on being hired, prevent, or conspire to prevent, the person or persons from the performance of work under any contract on account of race, creed, or color;

(c) that a violation of Minnesota Statute Section 181.59 is a misdemeanor; and

(d) that this Agreement may be canceled or Customer or any other person authorized by Customer to grant its contracts for employment, and all money due, or to become due under this Agreement, may be forfeited for a second or any subsequent violation of the terms or conditions of Minnesota Statute Section 181.59.

18. FORCE MAJEURE

Neither party hereto shall be considered in default in the performance of its obligations hereunder to the extent that performance of any such obligation is prevented or delayed by any cause, existing or future, which is beyond the reasonable control of such party, including, but not limited to, an act of God, health-related outbreaks, strikes, lockouts or other industrial disturbances acts of public enemies orders or restraints of any kind of the government of the United States or any state or any of their departments agencies or officials or any other civil governmental, military or judicial authority, war, blockage, insurrection, riot, sudden action of the elements, fire, explosion, flood, earthquake, storms, utility power outage, drought, landslide, or explosion or nuclear emergency (“**Force Majeure Event**”). If a Force Majeure Event occurs and is continuing, the Term of this Agreement shall be extended for a period equal to the number of days that the Force Majeure Event prevented the non-performing party from performing, and the party affected shall resume its performance as soon as reasonably possible. Customer’s financial inability to perform shall be deemed to be a Force Majeure Event. The non-performing party shall attempt to provide the other party prompt written notice, describing the particulars of the Force Majeure Event; however, the non-performing party’s failure to provide such notice shall not be a default and shall have no bearing upon the non-performing party’s failure to perform due to the Force Majeure Event.

19. NOTICES.

All notices, requests, demands, elections and other communications under this Agreement, other than operational communications, shall be in writing and shall be deemed to have been duly given when (i) hand-delivered, in the case of personal delivery, (ii) deposited with a national courier for overnight delivery, (iii) mailed by United States mail, registered or certified mail, return receipt requested, postage prepaid, or (iv) emailed, if a copy of such notice is also given by the means described in (i)-(iii). All notices shall be addressed to the following individuals and the following addresses or emails:

If to Customer:

Attn: _____

Email: _____

If to Company:

Noble Conservation Solutions, LLC
2343 135th Ln NW
Andover, MN 55304

Attn: _____

Email: _____

Either party may from time to time change the individuals to receive notices or its address for notification purposes by giving the other party written notice as provided above.

20. MISCELLANEOUS.

(a) Recitals. The recitals are hereby incorporated into and made a part of this Agreement by reference.

(b) Entire Agreement. Upon execution of this Agreement by both parties, this Agreement and its Exhibits, which are hereby incorporated herein by reference, shall constitute the entire Agreement between the parties relating to the subject matter hereof, and shall supersede all requests for proposals, previous agreements, discussions, negotiations, correspondences, and all other communications, whether oral or written, between the parties relating to the subject matter of this Agreement.

(c) Construction and Severability. No party, nor its respective counsel, shall be deemed the drafter of this Agreement for purposes of construing the provisions hereof, and all provisions of this Agreement shall be construed according to their fair meaning and not strictly for or against any party. If any provision of this Agreement is found by any court of competent jurisdiction to be invalid or unenforceable, the invalidity of such provision shall not affect the other provisions of this Agreement, and all other provisions of this Agreement shall remain in full force and effect.

(d) Governing Law; Venue. This Agreement shall be governed as to all matters, whether of validity, interpretations, obligations, performance or otherwise exclusively by the substantive laws of the State of Minnesota. The parties agree that any legal proceeding between the parties arising out of or related to the Agreement shall be venued exclusively in the District Court of Dakota County, Minnesota, First Judicial District.

(e) Non-Assignment by Customer. Customer shall not assign or transfer this Agreement or its rights and obligations under this Agreement, or transfer, lease, license, convey, or encumber the Equipment and Services, without the prior express written consent of Company, which consent shall not be unreasonably withheld; provided that, Customer may, without obtaining the consent of Company, assign its rights in the Equipment to Lender or other lender pursuant to a leasing or financing arrangement for funding of the Purchase Price or the M&V Services.

(f) Non-Assignment by Customer. Company shall not assign or transfer this Agreement, or its rights and obligations under this Agreement, without the prior express written consent of Customer, which consent shall not be unreasonably withheld; provided that, Company may, without obtaining the consent of Customer, assign its rights and obligations under this Agreement in whole or in part to any affiliated or associated company of Company, to any subcontractor, materialmen or supplier, and its rights for payments to any financial institution, lender or investor in connection with a credit facility to which Company is a party.

(g) Waiver. Any waiver of any provision of this Agreement shall be in writing and shall be signed by a duly authorized agent of party to be charged. The waiver by either party of any term or condition of this Agreement shall not be deemed to constitute a continuing waiver

thereof nor of any further or future waiver of any additional right that such party may be entitled to under this Agreement.

(h) Amendment. This Agreement may not be modified or amended except in writing signed by the parties.

(i) Binding Agreement. This Agreement shall be binding upon the parties hereto and their respective successors, assigns and legal representatives.

(j) Relationship of Parties. The relationship between the parties is that of an independent contractor. Nothing contained in this Agreement will be interpreted or construed to characterize the relationship between Customer and Company as a joint venture, partnership, or employment relationship for any purpose. Neither party will make any representation on behalf of or otherwise obligate the other party in any manner, unless expressly authorized to do so in writing by the other party.

(k) No Third Party Beneficiary. This Agreement does not and the parties do not intend to create any rights for, or grant any remedies to, any third party beneficiary of this Agreement.

(l) Further Assurances. The Parties covenant and agree that each of them will, from time to time hereafter and without further consideration undertake, execute, acknowledge and deliver, all further acts, conveyances, transfers, assignments and assurances as reasonably may be requested by either Party to effectuate the intent of the Parties hereto.

(m) Survival. All covenants, conditions and indemnification contained in this Agreement, including any Exhibits hereto, which may involve performance subsequent to any termination of this Agreement, or which cannot be ascertained or fully performed until after termination of this Agreement, shall survive.

(n) Counterparts. This Agreement may be executed in one or several counterparts, each of which will be deemed an original but all of which will constitute one and the same instrument. An electronic or facsimile signature shall constitute an original.

[Signature Page Follows]

IN WITNESS WHEREOF, the duly authorized officers or representatives of the parties have executed this Agreement as of the Effective Date.

CUSTOMER:

INDEPENDENT SCHOOL DISTRICT 200

By: _____
Its: _____

COMPANY:

**NOBLE CONSERVATION SOLUTIONS,
LLC**

By: _____
Its: _____

EXHIBIT A

Site	Address	SF
High School	200 General Siebens Dr Hastings, MN 55033	340,000
Middle School	1000 West 11th St Hastings, MN 55033	53,500
McAuliffe Elementary	1601 West 12th St Hastings, MN 55033	76,000
Pinecrest Elementary	975 West 12th St Hastings, MN 55033	60,921
Kennedy Elementary	1175 Tyler St Hastings, MN 55033	54,478
Curriculum Center	1001 Tyler St Hastings, MN 55033	1,785
Tilden Community Center	310 River St Hastings, MN 55033	31,100

Exhibit B

ISD 200 Public Schools LED Lighting Upgrade Cost and Savings Report

Cost Breakdown	
Installation of new LED lighting for all work detailed in scope	
Assessment/Design Fees	\$ 30,889.20
Project Management Fees	\$ 19,151.30
Materials and Labor	\$ 1,417,091.89
Project Bonding	\$ 17,610.17
Debt Service Estimate*	\$ -
Change Order Allowance	\$ -
Estimated Rebate	\$ (314,995.67)
Total Project Price	
	\$ 1,484,742.56
Total Project Cost including Debt Service	
	\$ 1,484,742.56
Cash Purchase Price	
	\$ 1,169,746.89

Savings Breakdown	
Current Lighting kW Demand	500.89
Proposed Lighting kW Demand	202.48
Total kW Demand Savings	298.40
kW Demand Charge (Average)	\$ 9.00
Total Annual kW Demand Savings (kW saved x Rate x 12 months)	
	\$ 40,221.70
Current Lighting kWh Use	1,598,933.76
Proposed Lighting kWh Use	501,396.12
Total kWh Use Savings	1,097,537.64
kWh Use Charge (Average)	\$ 0.075
Total Annual kWh Use Savings (kWh saved x Rate)	
	\$ 71,865.87
Total Annual Energy Savings	
	\$ 112,087.57
Total Annual HVAC Savings	
	\$ 3,225.00
Total Annual Maintenance Savings	
	\$ 32,925.34

Lease Rate Factor	0.00000000
Cash Purchase Price	\$ 1,169,746.89
Term	0

	Annual	Over 10 Years
Monthly Payment	\$ -	
Payment (Over 10 years)	\$116,974.69	\$1,169,746.89
Savings	\$148,237.90	\$1,482,379.02
Annual M & V Fee	\$8,000.00	\$80,000.00
Positive Cashflow	\$23,263.21	\$ 232,632.12

ISD 200 Public Schools LED Lighting Upgrade Cost and Savings Report - By School

	High School	Middle School	McAuliffe	Pinecrest	Kennedy	Curriculum Ctr	Tilden	Totals	
Assessment/Design Fees	\$ 17,000.00	\$ 2,675.00	\$ 3,800.00	\$ 3,046.05	\$ 2,723.90	\$ 89.25	\$ 1,555.00	\$ 30,889.20	Assessment/Design Fees
Project Management Fees	\$ 10,540.00	\$ 1,658.50	\$ 2,356.00	\$ 1,888.55	\$ 1,688.82	\$ 55.34	\$ 964.10	\$ 19,151.30	Project Management Fees
Materials and Labor	\$ 587,005.78	\$ 210,765.61	\$ 210,509.22	\$ 172,579.69	\$ 162,199.77	\$ 7,160.77	\$ 66,871.05	\$ 1,417,091.89	Materials and Labor
Bonding	\$ 17,610.17							\$ 17,610.17	Bonding
Change Order Allowance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Change Order Allowance
Total Project Cost	\$ 632,155.95	\$ 215,099.11	\$ 216,665.22	\$ 177,514.29	\$ 166,612.49	\$ 7,305.35	\$ 69,390.15	\$ 1,484,742.56	Total Project Cost
Estimated Rebate	\$ (129,774.96)	\$ (45,906.42)	\$ (52,270.61)	\$ (39,782.61)	\$ (34,891.12)	\$ (796.80)	\$ (11,573.16)	\$ (314,995.67)	Estimated Rebate

Cash Purchase Price	\$ 502,380.99	\$ 169,192.69	\$ 164,394.61	\$ 137,731.68	\$ 131,721.37	\$ 6,508.55	\$ 57,817.00	\$ 1,169,746.89	Cash Purchase Price
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	High School	Middle School	McAuliffe	Pinecrest	Kennedy	Curriculum Ctr	Tilden	Totals	
Current Lighting kW Demand	247.55	75.15	58.89	49.13	44.97	1.64	23.56	500.89	Current Lighting kW Demand
Proposed Lighting kW Demand	92.24	30.73	29.16	21.72	19.45	1.10	8.09	202.48	Proposed Lighting kW Demand
Total kW Demand Savings	155.32	44.42	29.73	27.41	25.51	0.54	15.47	298.40	Total kW Demand Savings
								60%	
kW Demand Charge	\$ 12.51	\$ 9.89	\$ 8.98	\$ 8.99	\$ 10.58	\$ -	\$ 12.04		kW Demand Charge

Total kW Demand Savings	\$ 23,316.20	\$ 5,269.16	\$ 3,203.80	\$ 2,958.06	\$ 3,240.24	\$ -	\$ 2,234.23	\$ 40,221.70	Total kW Demand Savings
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	High School	Middle School	McAuliffe	Pinecrest	Kennedy	Curriculum Ctr	Tilden	Totals	
Current Lighting kWh Use	855,361.08	247,407.61	166,090.92	139,848.41	127,103.75	1,323.90	61,798.09	1,598,933.76	Current Lighting kWh Use
Proposed Lighting kWh Use	258,885.43	79,152.09	60,415.67	45,532.18	39,877.56	635.51	16,897.68	501,396.12	Proposed Lighting kWh Use
Total kWh Use Savings	596,475.65	168,255.52	105,675.25	94,316.23	87,226.19	688.39	44,900.41	1,097,537.64	Total kWh Use Savings
								69%	
kWh Use Charge	\$ 0.063	\$ 0.068	\$ 0.068	\$ 0.068	\$ 0.069	\$ 0.118	\$ 0.068		kWh Use Charge

Total kWh Use Savings	\$ 37,577.97	\$ 11,491.55	\$ 7,217.43	\$ 6,441.63	\$ 5,988.23	\$ 81.39	\$ 3,067.68	\$ 71,865.87	Total kWh Use Savings
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Total Annual Energy Savings	\$ 60,894.17	\$ 16,760.71	\$ 10,421.22	\$ 9,399.69	\$ 9,228.47	\$ 81.39	\$ 5,301.91	\$ 112,087.57	Total Annual Energy Savings
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Total Annual Equipment Savings*	\$ 15,570.00	\$ 5,118.00	\$ 4,103.00	\$ 3,726.00	\$ 3,352.00	\$ 36.34	\$ 1,020.00	\$ 32,925.34	Total Annual Equipment Savings*
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* Includes \$1000 per school for miscellaneous costs

Demand Savings									
	High School	Middle School	McAuliffe	Pinecrest	Kennedy	Curriculum Ctr	Tilden	Totals	
Current kW Spend	\$ 37,162.57	\$ 8,914.52	\$ 6,345.28	\$ 5,301.51	\$ 5,710.60	\$ -	\$ 3,403.22	\$ 66,837.70	Current kW Spend
Proposed kW Spend	\$ 13,846.36	\$ 3,645.36	\$ 3,141.49	\$ 2,343.45	\$ 2,470.36	\$ -	\$ 1,168.99	\$ 26,616.00	Proposed kW Spend
								\$ 40,221.70	

Use Savings									
	High School	Middle School	McAuliffe	Pinecrest	Kennedy	Curriculum Ctr	Tilden	Totals	
Current kWh Spend	\$ 53,887.75	\$ 16,897.49	\$ 11,343.70	\$ 9,551.39	\$ 8,725.90	\$ 156.52	\$ 4,222.16	\$ 104,784.92	Current kWh Spend
Proposed kWh Spend	\$ 16,309.78	\$ 5,405.95	\$ 4,126.28	\$ 3,109.77	\$ 2,737.67	\$ 75.14	\$ 1,154.48	\$ 32,919.05	Proposed kWh Spend
								\$ 71,865.87	

Exhibit D

Payment Schedule

	Total Project Cost	Estimated Rebate	Cash Purchase Price	Down Payment	Balance
High School	\$ 632,155.95	\$ (129,774.96)	\$ 502,380.99	\$ 316,077.98	\$ 186,303.02
Middle School	\$ 215,099.11	\$ (45,906.42)	\$ 169,192.69	\$ 107,549.56	\$ 61,643.14
McAuliffe	\$ 216,665.22	\$ (52,270.61)	\$ 164,394.61	\$ 108,332.61	\$ 56,062.00
Pinecrest	\$ 177,514.29	\$ (39,782.61)	\$ 137,731.68	\$ 88,757.15	\$ 48,974.54
Kennedy	\$ 166,612.49	\$ (34,891.12)	\$ 131,721.37	\$ 83,306.24	\$ 48,415.12
Curriculum Ctr	\$ 7,305.35	\$ (796.80)	\$ 6,508.55	\$ 3,652.68	\$ 2,855.88
Tilden Comm Center	\$ 69,390.15	\$ (11,573.16)	\$ 57,817.00	\$ 34,695.08	\$ 23,121.92

Gross Project Price	\$ 1,484,742.56
Total Estimated Rebate	\$ (314,995.67)
Net Total Price	\$ 1,169,746.89

	Date of Payment	Amount of Payment
Down Payment	09/01/2023	\$ 742,371.28
High School Balance	Upon Substantial Completion	\$ 186,303.02
High School Rebate	Upon 100% Completion	\$ 129,774.96
Middle School Balance	Upon Substantial Completion	\$ 61,643.14
Middle School Rebate	Upon 100% Completion	\$ 45,906.42
McAuliffe Balance	Upon Substantial Completion	\$ 56,062.00
McAuliffe Rebate	Upon 100% Completion	\$ 52,270.61
Pinecrest Balance	Upon Substantial Completion	\$ 48,974.54
Pinecrest Rebate	Upon 100% Completion	\$ 39,782.61
Kennedy Balance	Upon Substantial Completion	\$ 48,415.12
Kennedy Rebate	Upon 100% Completion	\$ 34,891.12
Curriculum Ctr Balance	Upon Substantial Completion	\$ 2,855.88
Curriculum Ctr Rebate	Upon 100% Completion	\$ 796.80
Tilden Comm Center Balance	Upon Substantial Completion	\$ 23,121.92
Tilden Comm Center Rebate	Upon 100% Completion	\$ 11,573.16
Total Amount Paid		\$ 1,484,742.56

Rebate Applications are to be signed by an authorized representative of ISD 200 upon receipt from Noble CS, with funds allocated to Noble CS.

Exhibit E

Guaranteed Savings

1. Guaranteed Savings.

Subject to the conditions and limitations in the Agreement and this Exhibit, including, but not limited to, adjustments made by Company pursuant to the results of the Pre-Installation M&V (defined in Section 1(a)) and Customer's compliance with all of its obligations under Section 8 of the Agreement, the total Demand Savings (kW), Consumption Savings (kWh), HVAC Savings, and Maintenance Savings (as itemized on Exhibit G) to be achieved at all Facilities taken in the aggregate (and not by each Equipment or Facility individually) over the "**Guarantee Period**" (defined below) as a result of the Equipment installed and Services performed pursuant to the Agreement (the "**Guaranteed Savings**") shall be equal to or exceed the sum of the Purchase Price. The Guaranteed Savings do not include any savings Customer may receive as a result of energy-related operations and labor Savings.

Pursuant to Minn. Stat. § 123B.65, the Guaranteed Savings are guaranteed to the extent necessary for Customer to make payments to Company for the Purchase Price. Customer's payments to Company for the Purchase Price, except for Customer's payment obligations to its lender or Company upon termination of this Agreement before its expiration, shall not exceed ten (10) years from the last Acceptance Date.

2. Guarantee Period.

The term "**Guarantee Period**" means the period commencing on the Acceptance Date (defined in Section 1(d) of the Agreement) (the "**Guarantee Commencement Date**") and ending on the tenth (10th) anniversary of the Guarantee Commencement Date.

3. Change in Utility Rates.

Throughout the Term, both the M&V Services and the Guaranteed Savings shall be calculated using the greater of (a) the Current Rates (as defined on Exhibit G) or (b) the actual applicable demand (kW) and consumption rates (kWh) then in effect for the Customer for the applicable month by the applicable utility company. In no event, will the M&V Services or the Guaranteed Savings be calculated using rates below the Current Rates, even if the applicable utility company charges Customer demand (kW) and consumption rates (kWh) below the Current Rates.

4. **Measurement at End of Guarantee Period.**

Provided Customer has timely paid all annual M&V Fees and has complied with the terms of the Agreement, subject to any applicable notice and cure periods, Company shall measure the Guaranteed Savings over the Guarantee Period. If the Guaranteed Savings are less than the Purchase Price, Company shall pay Customer a sum equal to the difference between the (a) Purchase Price and the actual Guaranteed Savings within thirty (30) days of the completion of the M&V Report. If the Guaranteed Savings are more than the Purchase Price, the Guaranteed Savings shall be deemed satisfied and Company shall not have any payment obligations to Customer.

5. **Guaranteed Savings Adjustment.**

In addition to any adjustments to the Guaranteed Savings made pursuant to Section 1 of this Exhibit E, Company, with prior written consent of Customer, may periodically adjust the Guaranteed Savings to account for variations in conditions and factors affecting energy use including, but not limited to, heating and cooling degree days, facility occupancy or use changes, non-use of any of the Equipment, and physical alterations to any Facility. When making adjustments to the Guaranteed Savings, Company shall use standard and sound engineering principles and practices, and clearly document its assumptions, methodologies and calculations in making such adjustments. Company shall provide Customer with the necessary documentation regarding such adjustments.

6. **M&V Fee.**

For each guarantee year for which M&V Services are to be performed, Company will perform the M&V Services and submit to Customer a measurement and verification report for the Facilities as described on Exhibit G. Customer, in its sole discretion, may elect to discontinue the M&V Services, provided however, the Guaranteed Savings will be deemed achieved for the balance of the Guarantee Period and no further M&V Services will be performed.

The annual measurement and verification fee during the term is \$8,000 for each guarantee year (“**M&V Fee**”), which is measured on each anniversary of the Guarantee Commencement Date. Failure to pay the M&V Fee when due on an annual basis, subject to notice and cure periods as provided in Section 12 of the Agreement, or termination of the Agreement will result in termination of the M&V Services, including Company’s obligation to provide the measurement and verification report, and the Guaranteed Savings shall be deemed achieved for each Guarantee Year for which payment was not made and for the balance of the Guarantee Period.

7. **Customer's Obligations.**

Company's obligations in respect of the Guaranteed Savings and the Guarantee Period are subject to Customer performing all of its obligations under the Agreement, including, but not limited to, paying the M&V Fee. If Customer fails to perform its obligations under this Agreement or interferes with, or permits any third party to take any action which, in the reasonable opinion of Company, may prevent the achievement of the Guaranteed Savings under this Agreement, Company may, after providing Customer thirty (30) days advance notice, adjust the Guaranteed Savings amount during the period in which such savings were affected to reflect the impact such actions had on same. Company's rights set forth herein shall not be in limitation of any other rights it is entitled to by law or under this Agreement. Any disputes regarding achievement of the Guaranteed Savings or any measurement and verification report shall be resolved in accordance with the dispute resolution provisions of Section 14 of the Agreement.

8. **Acknowledgment.** Customer has reviewed and finds reasonable the Guaranteed Savings calculations, the assumptions and methodologies contained in the M&V Plan, and Customer's obligations under the Agreement and this Exhibit.

CUSTOMER:

INDEPENDENT SCHOOL DISTRICT 200

By: _____

Its: _____

COMPANY:

NOBLE CONSERVATION SOLUTIONS,
LLC

By: _____

Its: _____

Exhibit F

M&V Services

Hastings High School																
	ESM COUNT	TOTAL TO BE TESTED	Room Location	Fixture Location	Panel Location	Panel #	Breaker #	Breaker Type	Time Tested	Date Tested	# of fixtures Tested	Amps	Voltage	Power Factor	Wattage	Expected Wattage
A	1x4 Troffer Prismatic T8 4' 2L 32W to 1x4 CB Troffer CR	461	24												#DIV/0!	58
B	2x4 Troffer Prismatic T8 4' 2L 32W to 2x4 CB Troffer CR	172	9												#DIV/0!	58
C	2x4 Troffer CL Prismatic T8 4' 3L 32W to 2x4 CB Troffer CR	713	36												#DIV/0!	85
D	8' Linear Pendant T8 4' 4L 32W to 2x4 CB Troffer CR	149	8												#DIV/0!	110
E	2x4 Troffer Deep Cell T8 4' 3L 32W to 2x4 CB Troffer CR	62	4												#DIV/0!	85
E	2x4 Troffer Prismatic T8 4' 3L 32W to 2x4 CB Troffer CR	139	7												#DIV/0!	85
E	4' Linear Wrap T8 4' 2L 32W to T8 4' 9.5W Tube 4K	139	7												#DIV/0!	58
E	4' Linear Industrial Strip T8 4' 2L 32W to T8 4' 9.5W Tube 4K	282	15												#DIV/0!	58
F	1x4 Troffer DW Prismatic T8 4' 2L 32W to T8 4' 9.5W Tube 4K	156	8												#DIV/0!	58
G	8' Linear hall Pendant T8 4' 4L 32W to T8 4' 9.5W Tube 4K	47	3												#DIV/0!	110
H	8' Linear Pendant T8 4' 6L 32W to T8 4' 9.5W Tube 4K	32	2												#DIV/0!	226
I	6" Can Plug-in PL 1L 26W to 6" Commercial Downlight 8/12/16W 3/35/4K	200	10												#DIV/0!	26
J	Med. Base Can Bin HID MH 1L 100W to 8" Commercial Downlight 12/16/22W 3/35/4K	31	2												#DIV/0!	125
K	Existing LED to Existing LED	22	2												#DIV/0!	0
L	8' Linear Industrial Strip T8 4' 4L 32W to 8' Linear Strip 65/75/90W 35/40/50K	92	5												#DIV/0!	110
M	4' Linear Wrap T8 4' 2L 32W to 4' Linear Strip 32/38/45W 35/40/50K	173	9												#DIV/0!	58
N	T8 4' High/Low bay Linear T8 4' 6L 32W to 160W Linear High Bay w/Z10	80	4												#DIV/0!	226
TOTAL TO BE TESTED																
Hastings Middle																
	ESM COUNT	TOTAL TO BE TESTED	Room Location	Fixture Location	Panel Location	Panel #	Breaker #	Breaker Type	Time Tested	Date Tested	# of fixtures Tested	Amps	Voltage	Power Factor	Wattage	Expected Wattage
A	2x4 Troffer Prismatic T8 4' 2L 32W to 2x4 CB Troffer CR	117	6												#DIV/0!	58
B	2x4 Troffer CL Prismatic T8 4' 3L 32W to 2x4 CB Troffer CR	71	4												#DIV/0!	85
C	T8 4' High/Low bay Linear T8 4' 6L 32W to 160W Linear High Bay w/Z10	72	4												#DIV/0!	226
TOTAL TO BE TESTED																
Kennedy Elementary																
	ESM COUNT	TOTAL TO BE TESTED	Room Location	Fixture Location	Panel Location	Panel #	Breaker #	Breaker Type	Time Tested	Date Tested	# of fixtures Tested	Amps	Voltage	Power Factor	Wattage	Expected Wattage
A	2x4 Troffer Prismatic T8 4' 2L 32W to 2x4 CB Troffer CR	39	2												#DIV/0!	58
B	2x4 RR Troffer Prismatic T8 4' 2L 32W to 2x4 CB Troffer CR	112	6												#DIV/0!	58
C	2x4 CR Troffer Prismatic T8 4' 2L 32W to 2x4 CB Troffer CR	333	17												#DIV/0!	58
D	12' Linear Pendant T8 4' 9L 32W to 2x4 CB Troffer CR	36	2												#DIV/0!	288
E	4' Linear Standard Strip T8 4' 2L 32W to T8 4' 9.5W Tube 4K	26	2												#DIV/0!	58
TOTAL TO BE TESTED																
McAuliffe Elementary																
	ESM COUNT	TOTAL TO BE TESTED	Room Location	Fixture Location	Panel Location	Panel #	Breaker #	Breaker Type	Time Tested	Date Tested	# of fixtures Tested	Amps	Voltage	Power Factor	Wattage	Expected Wattage
A	2x4 Troffer Center Basket T8 4' 2L 32W to 2x4 CB Troffer CR	80	4												#DIV/0!	58
B	2x4 Troffer Prismatic T8 4' 2L 32W to 2x4 CB Troffer CR	152	8												#DIV/0!	58
C	2x4 Troffer Hall Prismatic T8 4' 2L 32W to 2x4 CB Troffer CR	69	4												#DIV/0!	58
D	2x4 Troffer class Prismatic T8 4' 2L 32W to 2x4 CB Troffer CR	373	19												#DIV/0!	58
E	8' Linear Industrial Strip T8 4' 4L 32W to 2x4 CB Troffer CR	15	1												#DIV/0!	110
E	8' Linear Pendant T8 4' 4L 32W to T8 4' 9.5W Tube 4K	18	1												#DIV/0!	110
E	4' Linear Wrap T8 4' 4L 32W to T8 4' 9.5W Tube 4K	26	2												#DIV/0!	110
E	T8 4' High/Low bay Linear T8 4' 6L 32W to 160W Linear High Bay w/Z10	40	2												#DIV/0!	226
TOTAL TO BE TESTED																
Pinecrest Elementary																
	ESM COUNT	TOTAL TO BE TESTED	Room Location	Fixture Location	Panel Location	Panel #	Breaker #	Breaker Type	Time Tested	Date Tested	# of fixtures Tested	Amps	Voltage	Power Factor	Wattage	Expected Wattage
A	2x4 Troffer Prismatic T8 4' 2L 32W to 2x4 CB Troffer CR	556	28												#DIV/0!	58
B	2x4 Troffer Deep Cell T8 4' 3L 32W to 2x4 CB Troffer CR	19	1												#DIV/0!	85
C	2x4 Troffer Prismatic T8 4' 3L 32W to 2x4 CB Troffer CR	36	2												#DIV/0!	85
D	4' Linear Pendant T8 4' 3L 32W to T8 4' 9.5W Tube 4K	42	3												#DIV/0!	85
E	4' Linear Standard Strip T8 4' 2L 32W to T8 4' 9.5W Tube 4K	15	1												#DIV/0!	58
TOTAL TO BE TESTED																
Tilden Community Center																
	ESM COUNT	TOTAL TO BE TESTED	Room Location	Fixture Location	Panel Location	Panel #	Breaker #	Breaker Type	Time Tested	Date Tested	# of fixtures Tested	Amps	Voltage	Power Factor	Wattage	Expected Wattage
A	6" Can Plug-in PL 1L 32W to 6" Commercial Downlight 8/12/16W 3/35/4K	23	2												#DIV/0!	32
B	8' Linear Pendant T8 4' 4L 32W to 11.5W dimmable tubes	17	1												#DIV/0!	110
C	2x4 off Troffer Center Basket T8 4' 3L 32W to 2x4 CB Troffer CR	20	1												#DIV/0!	85
D	2x4 cl Troffer Center Basket T8 4' 3L 32W to 2x4 CB Troffer CR	108	6												#DIV/0!	85
E	8' Linear Pendant T8 4' 4L 32W to T8 4' 9.5W Tube 4K	26	2												#DIV/0!	110

Exhibit G

M & V Plan

1. Estimated Baseline Power– Existing Lighting System

Company has completed, or after the Effective Date, will complete an Assessment (defined in the Recitals of the Agreement) based on the standards provided in this Exhibit G. After the Assessment, Company will complete the Pre-Installation M&V (defined in Section 1(a)) based on the standards provided in this Exhibit G and will make any appropriate adjustments to the information, scope of Services or estimated Guaranteed Savings provided to Customer based on the initial Assessment.

During the Assessment and Pre-Installation M&V, Company will perform a Facility by Facility count and fixture identification. Company will record the ANSI (American National Standards Institute) wattage for each fixture identified. All fixtures identified will be listed in the Existing Fixture Schedule. The Existing Fixture Schedule will consist of ESM # (Energy Saving Measure #), Fixture description, number of lamps, lamp type, lamp wattage, estimated system wattage, and measured system wattage. **See attached example (Exhibit F)**. Company will collaborate with Customer to allocate an hour estimate for each space and fixture type. Customer will provide the last two (2) years of bill images for Company to analyze for usage and rate information. The demand (kW) and consumption (kWh) for the existing lighting system will be calculated as follows:

Existing Demand Calculation

Existing Quantity * ANSI System Wattage = Kilowatts/ESM # used

Kilowatts/ESM# * 12months = Total Annual Kilowatts

Existing Consumption Calculation

Kilowatt/ESM# * hour estimate = Annual Kilowatt hours used

2. Estimated Baseline Power – Proposed Lighting System

Company will recommend a LED retrofit for each ESM#. The recommendations will be the appropriate light to meet all the space requirements. Company will record the published wattage for each fixture. All proposed fixtures will be listed in the Proposed Fixture Schedule. This schedule will consist of ESM#, Fixture Manufacturer and Part Number, published system wattage. **See attached example**. If lighting controls are incorporated in the proposal, an appropriate hour reduction will be incorporated in the energy calculations. If no controls are being proposed, hours will remain the same as the existing lighting system being replaced. The annual demand (kW) energy and consumption (kWh) energy for the proposed lighting system will be calculated as follows:

Estimated Demand Calculation (kW)

Proposed Quantity * Published System Wattage = Kilowatts/ESM # used

Kilowatts/ESM# * 12months = Total Annual Kilowatts

Estimated Consumption Calculation (kWh)

Kilowatt/ESM# * hour estimate = Annual Kilowatt hours used

3. Agreed Upon Maintenance Savings

Company estimates that Customer will save \$337,908.70 in the cost of energy-related materials, such as ballasts and replacement bulbs at all Facilities taken in the aggregate (and not by each Equipment or Facility individually) over the Guarantee Period (“**Maintenance Savings**”).

4. Estimated Savings

Subject to adjustment, as contemplated by the Agreement, Company estimates that Customer will save at all Facilities taken in the aggregate (and not by each Equipment or Facility individually) over the Guarantee Period, the sum of \$402,217.00 in Demand Savings (kW), \$718,658.70 in Consumption Savings (kWh), \$32,250.00 in HVAC Savings, and \$329,253.40 in Maintenance Savings. Company will note any existing fixtures not in use at the Facilities and may adjust the Guaranteed Savings accordingly..

The “**Demand Savings**” are calculated by taking the difference between the annual Existing Demand Calculation and annual Estimated Demand Calculation (as each are calculated in accordance with Sections 1 and 2 of this Exhibit G), times the number of years in the Guarantee Period.

The “**Consumption Savings**” are calculated by taking the difference between the annual Existing Consumption Calculation and annual Estimated Consumption Calculation (as each are calculated in accordance with Sections 1 and 2 of this Exhibit G), times the number of years in the Guarantee Period.

The estimated Demand Savings and Consumption Savings are based upon the assumptions set forth in the example and the current kilowatt (kW) rate for Demand Savings and per kilowatt hour (kWh) rate for Consumption Savings that are currently being charged by Customer’s electrical utility provider (each a “**Current Rate**” and collectively, the “**Current Rates**”).

5. Multi-meter Measurements for Existing & Proposed ESM#

Before the installation of the new LED system, Company will conduct multi-meter wattage reading on all existing fixture types with quantities greater than 15 units, as shown on the

fixtures schedules, attached, under the column captioned “Total Qty”. A reading will be performed on at least 5% of each fixture type. For example, if there are 100 units in a Facility, 5 will be tested to compare to the estimated wattage listed in the fixture schedules. **See Attached Measurement Form.**

6. ANNUAL ASSESSMENT

The M&V Plan will calculate the Demand Savings (kw), Consumption Savings (kWh), and estimated Maintenance Savings for each guarantee year.

7. VERIFY MEASURED BASELINE

During each year during the Term, Company will interview Customer, its personnel and agents for any changes to the lighting systems that may have occurred during the past twelve (12) months. If a change was made that will increase the lighting demand (kW) or consumption (kWh), or the estimated maintenance of the Facilities or Equipment, or Customer has failed to comply with its obligations under the Agreement, including, but not limited to Section 8 of the Agreement, Company will adjust the amount of Guaranteed Savings commensurate with the nature and scope of the change. Customer will submit to Company a bill image for each month of the guarantee year. Company will analyze the bills to determine whether the applicable utility company decreased the rates of energy consumption (kWh) or demand (kW) below the Current Rates. In measuring the Guaranteed Savings over the Guarantee Period, Company will measure the Demand Savings and Consumption Savings each month during the Guarantee Period using the rate which is the greater of (a) the Current Rates or (b) the rates charged by the utility company for the applicable month. If the utility company decreased the rates for the applicable month, Company will use the Current Rates for purposes of calculating the Demand Savings (kW) and Consumption Savings (kWh) for such month. If the new rates are the same or greater than the Current Rates, the new rates shall be used to calculate the Demand Savings (kW) and Consumption Savings (kWh) for such month.

8. SYSTEM WATTAGE TESTING

At its discretion, Company may conduct system wattage tests at each Facility to verify installed LED fixture wattages.

9. VERIFICATION REPORT

Provided Customer has timely paid the M&V Fee, within a reasonable time after reviewing the utility bills and verifying the systems, Company will deliver a report to Customer showing amount of energy use and consumption savings achieved during the guarantee year. Company will show a running total of all savings incurred from the Acceptance Date for each Facility affected.

EXHIBIT H

Manufacturer Specification Sheets

The below specification sheets are provided with the intent of Company to install the materials detailed therein where specified in the scope of the projects. Company reserves the right to substitute alternative materials if the intended materials are unavailable, with the requirement that the substitution is not materially different from the intended material in terms of efficiency, reliability, or manufacturer's warranty.



NLC Wireless Wall Controllers - Bluetooth® Low Energy (BLE)

HIGHLIGHTS

- Wireless Controller for Network Lighting Controls (NLC) using SIG Qualified Bluetooth® mesh
- Designed for easy surface or flush mount installation or as a wireless remote
- The free iOS App powered by Silviar is used for onsite commissioning which includes setting up areas/grouping/zoning, creating profiles, and personal control
- The Web App powered by Silviar is used for optional offsite pre-planning which includes setting up areas/grouping/zoning (pre-commissioning not required) and creating profiles (includes setting high and low end trim, occupancy or vacancy, daylight harvesting and time delay)
- No hubs, gateway, or routers are required to make a complete mesh network. The unit can pair with the Silviar iOS App to allow initial setup and subsequent adjustments
- Easily incorporate additional BLE devices like wall/wireless controllers, sensors, fixture controllers, range extenders, and timekeepers
- Over-the-air Firmware upgrade available via iOS App
- A device that is part of EiKO's NLC System

CERTIFICATIONS

- FCC Compliant

PERFORMANCE

- Communication Range: up to 32.8ft*
- Manual on/off (wireless)
- Continuous Dimming (wireless)
- Scene setting recall

ELECTRICAL

- Self-powered

THERMAL

- -13°F to 149°F (-25°C to 65°C) operating temperature

CONSTRUCTION

- Surface or Flush Mounted installation
- White plastic housing

WARRANTY

- 5-Year limited warranty available [online](#). Contact your EiKO sales rep for additional details.

project name	type
catalog number	voltage
approved by	date



EDRPB-W-EO

ESRPB-W-EO

EASYFIT
by EnOcean



APPLICATIONS

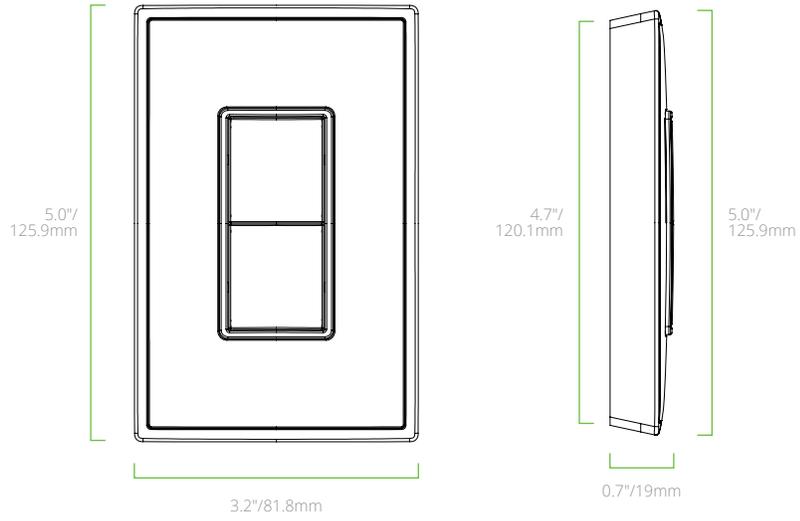
- Office space
- Classrooms
- Conference rooms
- Storage spaces
- Break rooms
- Restrooms

AVAILABLE MODELS

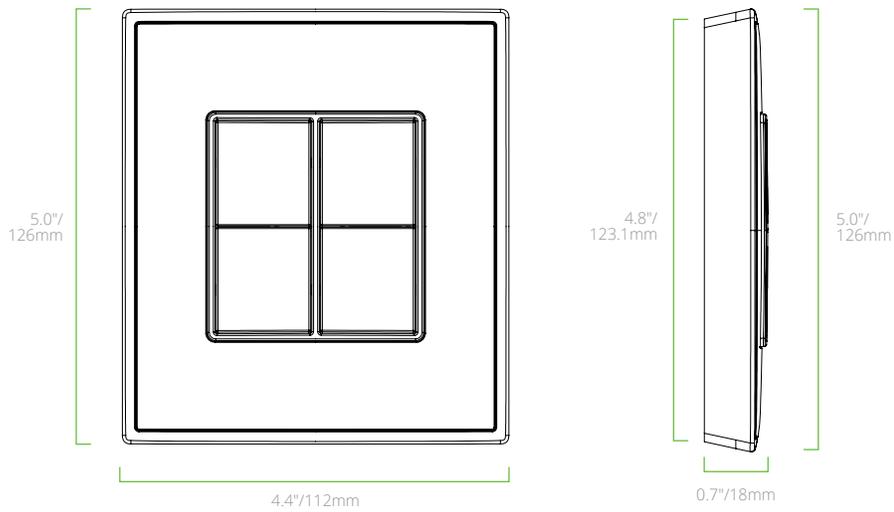
ORDER CODE	ITEM #	SENSOR TECHNOLOGY	WIRELESS TECHNOLOGY	ROCKER	COMMUNICATION RANGE*	INSTALLATION TYPE
12654	ESRPB-W-EO	Wireless Controller	Bluetooth® SIG Mesh	Single	32.8ft	Wireless, Self-Powered
12655	EDRPB-W-EO	Wireless Controller	Bluetooth® SIG Mesh	Double	32.8ft	Wireless, Self-Powered

*Communication range highly depends on the intergrated fixtures, surrounding environment, and conditions. It is recommended to conduct testing in each unique application for range accuracy. For a longer communication range, a Range Extender is recommended (per zone).

PRODUCT DIMENSIONS



ESRPB-W-EO



EDRPB-W-EO



NLC Snap-In PIR Motion Sensor - Bluetooth® Mesh

HIGHLIGHTS

- Snap-in PIR Motion Sensor for Network Lighting Controls (NLC) using SIG Qualified Bluetooth® mesh
- Designed for use with EiKO Snap-in receptacles for quick and easy installation in the field
- The Web App powered by Silviar is used for optional offsite pre-planning which includes setting up areas/grouping/zoning (pre-commissioning not required) and creating profiles (includes setting high and low end trim, occupancy or vacancy, daylight harvesting and time delay)
- No hubs, gateway, or routers are required to make a complete mesh network. The unit can pair with an iOS App to allow initial setup and subsequent adjustments.
- Easily incorporate additional BLE devices like wall/wireless controllers, sensors, fixture controllers, range extenders, and timekeepers
- Over-the-air Firmware upgrade available via iOS App
- A device that is part of EiKO's NLC System

CERTIFICATIONS

- cULus Listed for Damp Locations
- IP20 Rated
- FCC Compliant
- RoHS Compliant

PERFORMANCE

- Onboard Omnidirectional Antenna
- Operational frequency: 2.4 GHz - 2.483 GHz
- Communication range of Max 65ft*
- 360° Coverage Pattern
- Continuous and Bi-Level Dimming

ELECTRICAL

- Input voltage: 12-24VDC
- Input current: 50mA
- 0-10V Dimming

THERMAL

- 32°F to 113°F (-0°C to 45°C) operating temperature

CONSTRUCTION

- White plastic housing
- Snap-in installation

COMPATIBILITY

- Fixtures: CSX1, CSXR1, VL1, and VLR1; Factory MOD: VOLR and STR

WARRANTY

- 5-Year limited warranty available [online](#). Contact your EiKO sales rep for additional details.

AVAILABLE MODEL

ORDER CODE	ITEM #	INPUT VOLTAGE	SENSOR TECHNOLOGY	DAYLIGHT HARVESTING	WIRELESS TECHNOLOGY	DIMMING	MOUNTING HEIGHT	COMMUNICATION RANGE*	INSTALLATION TYPE
13245	SENA-WHPA	12-24VDC	PIR	Yes	Bluetooth® SIG Mesh	0-10V	8 - 12ft	Max 65ft	Snap-in

* Communication range highly depends on the intergrated fixtures, surrounding environment, and conditions. It is recommended to conduct testing in each unique application for range accuracy.

project name	type
catalog number	voltage
approved by	date



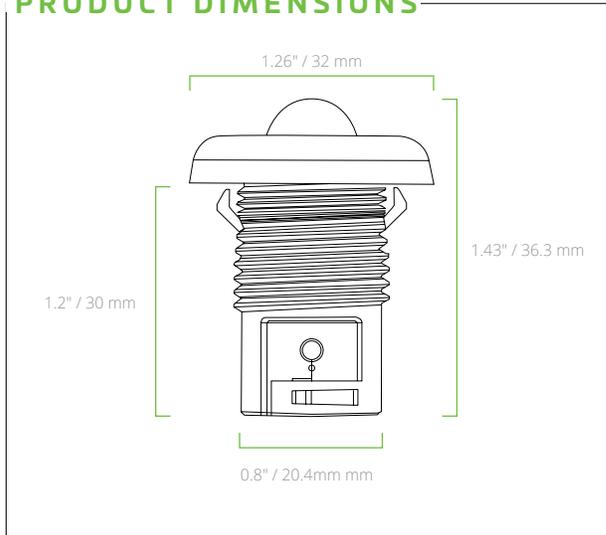
APPLICATIONS

- Offices
- Classrooms
- Restrooms
- Hallways
- Storage Rooms

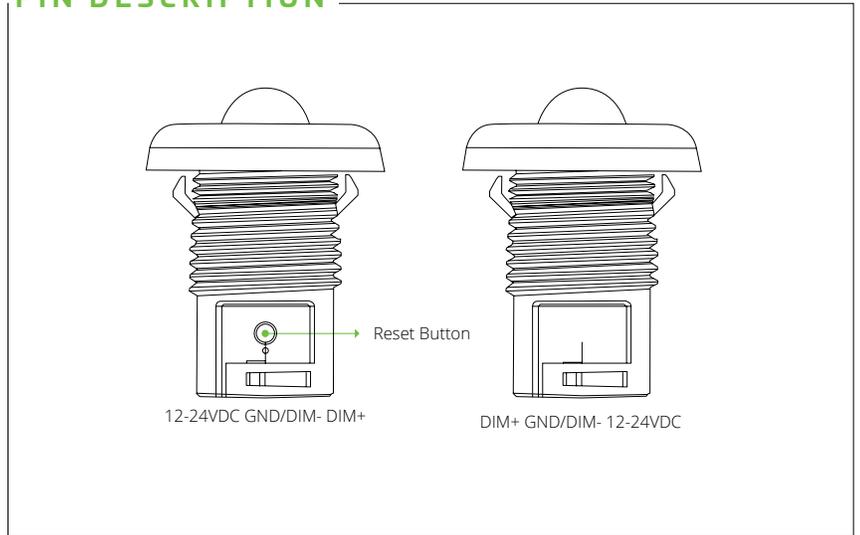
COMPATIBLE NETWORKED LIGHTING (BLE) DEVICES

ORDER CODE	ITEM #	DESCRIPTION
12635	PSC-DM-WS-100-BLE-SR	BLE TruBlu 120-277V, Single Gang Single Button Wall Controller, White, Parameters set by Silvoir App.
12636	PSC-DM-I-WS-100-BLE-SR	BLE TruBlu PIR Occupancy/ Vacancy Sensor, 120-277V, Single Gang Wall Controller, White, Parameters set by Silvoir App.
12637	PSC-DM-WS-400-BLE-SR	BLE TruBlu 120-277V, Single Gang 4-Button Wall Controller, White, Parameters set by Silvoir App.
12654	ESRPB-W-EO	BLE Easyfit by EnOcean wireless self-powered kinetic Single rocker pad, white, wall plate included.
12655	EDRPB-W-EO	BLE Easyfit by EnOcean wireless self-powered kinetic Double rocker pad, white, wall plate included.
12994	PSC-RET-100-BLE-SR	BLE TruBlu Range Extender 120-277V 800ft Nema 4x Outdoor Enclosure
12933	PSC-TKP-200-BLE-SR	BLE TruBlu Battery Backup Timekeeper and Range Extender, 120V, 800ft, Nema 4X Outdoor Enclosure

PRODUCT DIMENSIONS

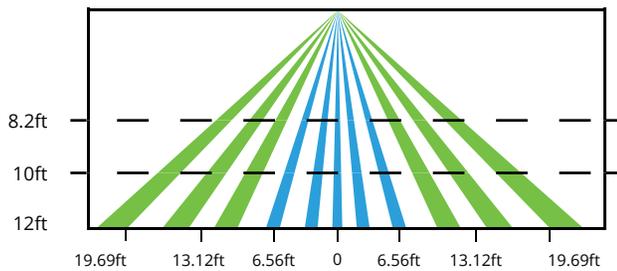


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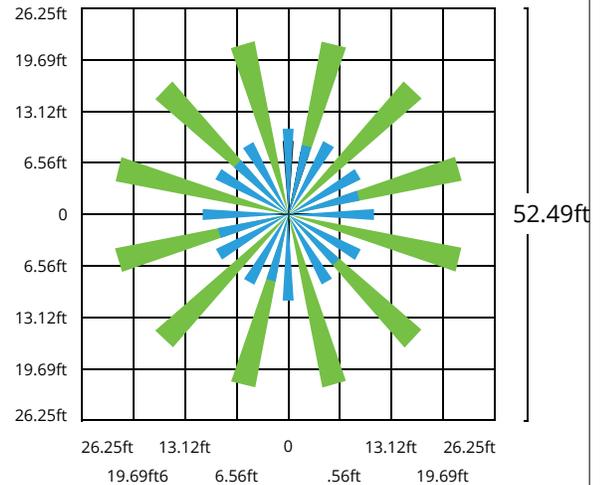


SENSOR DETECTION COVERAGE

COVERAGE SIDE VIEWC



OVERAGE TOP VIEW

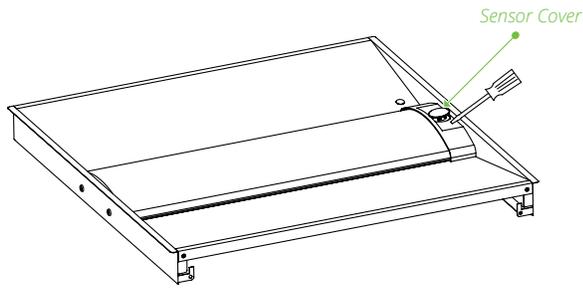


The detection area for movement sensor can be roughly divided into two parts:

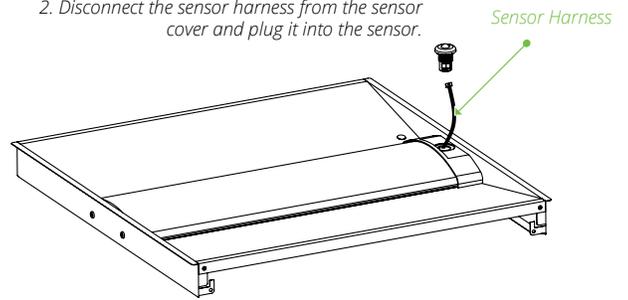
- Slow movement (person moving < 1.0'/s)
- Quick movement (person moving > 1.3'/s)

INSTALLATION INSTRUCTIONS

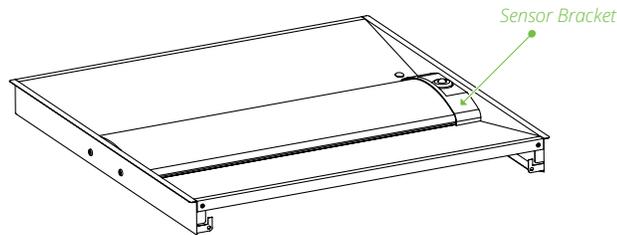
1. Take a flat head screwdriver and gently pry open the sensor cover.



2. Disconnect the sensor harness from the sensor cover and plug it into the sensor.



3. Align the sensor with the sensor bracket and firmly push the sensor in place until it snaps securely.



PAIRING AND COMMISSIONING:

Please refer to the Silvair Commissioning User Manual for pairing and commissioning instructions. Download it at https://silvair-documents.s3.eu-west-1.amazonaws.com/SN-200_Silvair_Commissioning_user_manual.pdf or scan the QR code below.



To access Silvair apps.

Mobile App: **Silvar on the App Store**

Web App: platform.silvair.com



RESETTING A PAIRED SENSOR:

1. Place Magnet or Press Reset Key: With the sensor powered on, place a strong magnet on the top of the sensor or press and hold the reset key located behind the sensor for about 5 seconds.
2. Confirm Reset: The LED Fixture will blink twice, indicating the sensor has been successfully reset.



NLC Z10 Twist Lock Wireless PIR Motion Sensor - Bluetooth® Mesh

HIGHLIGHTS

- Z10 Twist Lock Wireless PIR Motion Sensor for Network Lighting Controls (NLC) using SIG Qualified Bluetooth® mesh
- Designed for use with EiKO Z10 receptacles for quick and easy twist lock installation in the field
- The free iOS App powered by Silviar is used for onsite commissioning which includes setting up areas/grouping/zoning, creating profiles which includes setting high and low end trim, occupancy or vacancy, daylight harvesting, ambient threshold (Photocell), time delay, as well as personal control
- The Web App powered by Silviar is used for optional offsite pre-planning which includes setting up areas/grouping/zoning (pre-commissioning not required) and creating profiles (includes setting high and low end trim, occupancy or vacancy, daylight harvesting and time delay)
- No hubs, gateway, or routers are required to make a complete mesh network. The unit can pair with the Silviar iOS App to allow initial setup and subsequent adjustments
- Easily incorporate additional BLE devices like wall/wireless controllers, sensors, fixture controllers, range extenders, and timekeepers
- Over-the-air Firmware upgrade available via iOS App
- A device that is part of EiKO's NLC System

CERTIFICATIONS

- cETLus Listed for Wet Locations
- IP65 Rated
- FCC Compliant
- RoHS Compliant

PERFORMANCE

- Onboard Omnidirectional Antenna
- Operational frequency: 2.4 GHz - 2.483 GHz
- Mounting Height: 8-40ft
- Communication Range: up to 200ft*
- Continuous and Bi-Level Dimming

ELECTRICAL

- Input voltage: 12-24VDC
- Input current: 50mA
- 0-10V

THERMAL

- -4°F to 140°F (-20°C to 60°C) operating temperature

CONSTRUCTION

- High strength, UV resistant white plastic housing
- Z10 twist lock installation

WARRANTY

- 5-Year limited warranty available [online](#). Contact your EiKO sales rep for additional details.

project name	type
catalog number	voltage
approved by	date



APPLICATIONS

- Warehouses
- Parking Garages
- Parking Lots
- Car Dealerships
- Soccer Fields
- Parking Lots

AVAILABLE MODEL

ORDER CODE	ITEM #	INPUT VOLTAGE	SENSOR TECHNOLOGY	DAYLIGHT HARVESTING	WIRELESS TECHNOLOGY	DIMMING	MOUNTING HEIGHT	COMMUNICATION RANGE*	INSTALLATION TYPE
13246	SENA-WZPA-WH	12-24VDC	PIR	Yes	Bluetooth® SIG Mesh	0-10V	8-40ft	200ft	Z10, twist lock

*Communication range highly depends on the intergrated fixtures, surrounding environment, and conditions. It is recommended to conduct testing in each unique application for range accuracy.

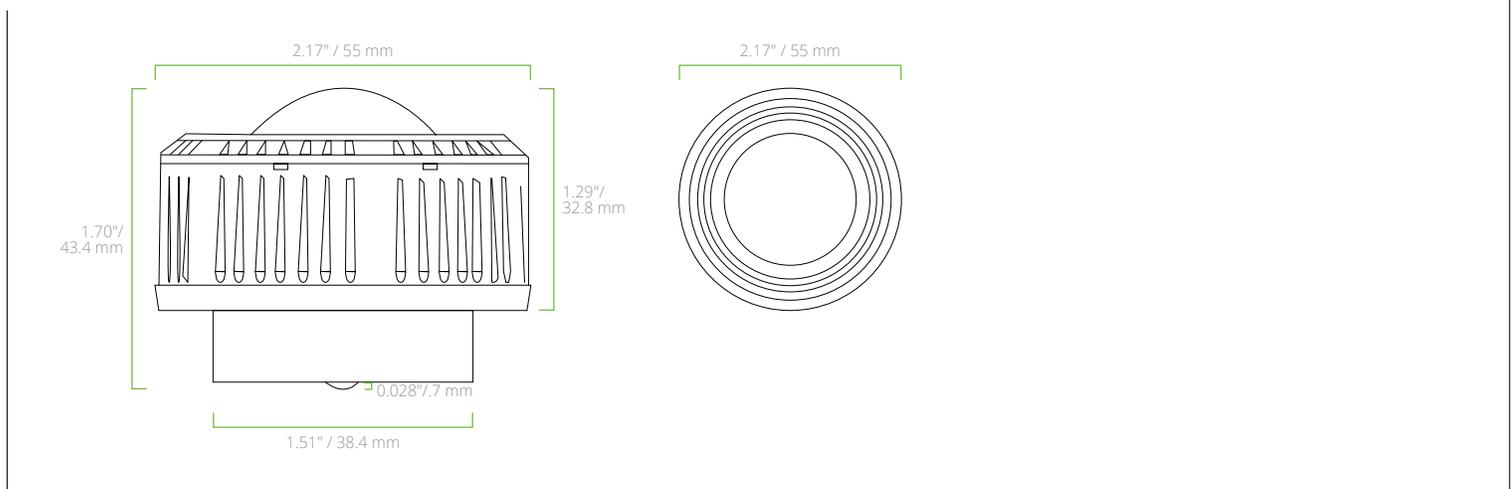
ACCESSORIES

ORDER CODE	ITEM #	DESCRIPTION
13467	SENA-APZ-WH	Z10 Adaptor 1/2" Screw-in Spring Load Pins to Z10 Receptacle, IP65 (White)
13343	SEN-AZ-WH	Z10 Stem & Swivel Mount Adaptor, IP65 (White)

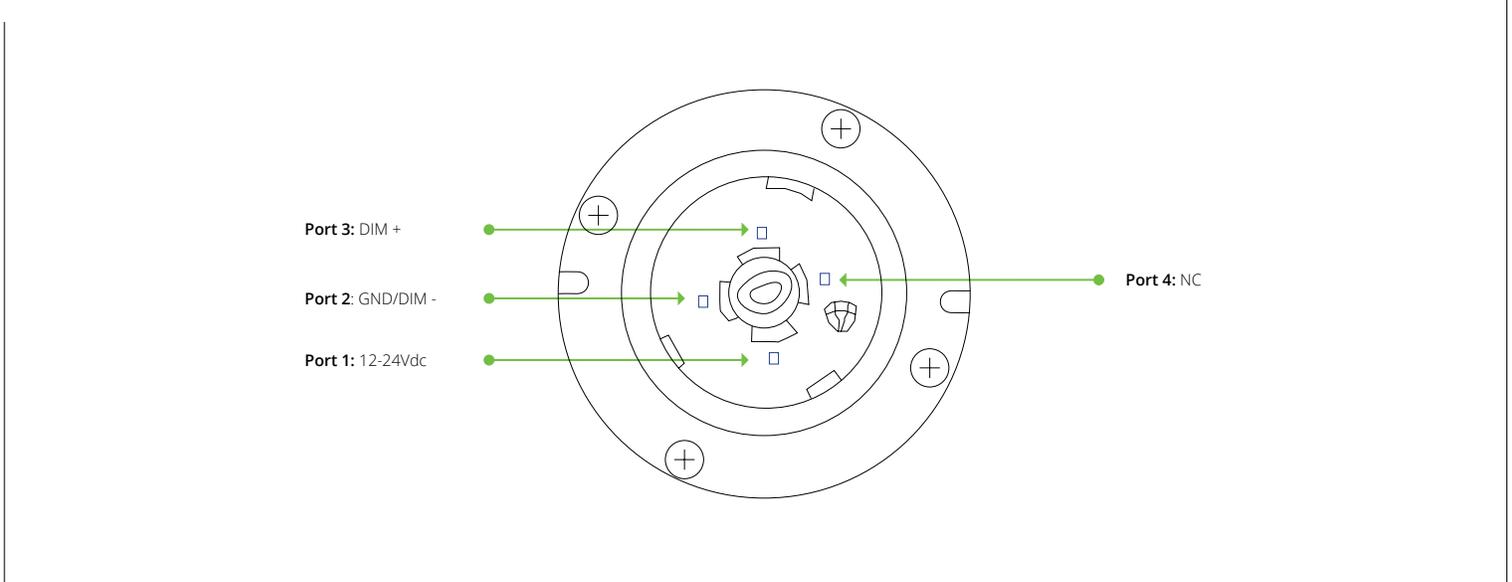
COMPATIBLE BLE DEVICES

ORDER CODE	ITEM #	DESCRIPTION
12635	PSC-DM-WS-100-BLE-SR	BLE TruBlu Single Button Bluetooth Mesh Wall Controller 120-277V White
12636	PSC-DM-I-WS-100-BLE-SR	BLE TruBlu Wireless Occupancy or Vacancy Sensor Dimming Wall Controller 120-277V White
12637	PSC-DM-WS-400-BLE-SR	BLE TruBlu 4-Button Wireless Bluetooth Mesh Wall Controller 120-277V White
12654	ESRPB-W-EO	BLE Easyfit by EnOcean Single Rocker Pad Wireless Controller Self-powered White
12655	EDRPB-W-EO	BLE Easyfit by EnOcean Double Rocker Pad Wireless Controller Self-powered White
12994	PSC-RET-100-BLE-SR	BLE TruBlu Range Extender 120-277V 800ft Nema 4x Outdoor Enclosure
12993	PSC-TKP-200-BLE-SR	BLE TruBlu Battery backup Timekeeper and Range Extender 120V 800ft Nema 4x Outdoor Enclosure
12634	PSC-WCM-450-BLE-SR	BLE TruBlu Wireless Control Module 0-10V dimming 12V AUX 300mA 120-277V 16A 100ft

PRODUCT DIMENSIONS

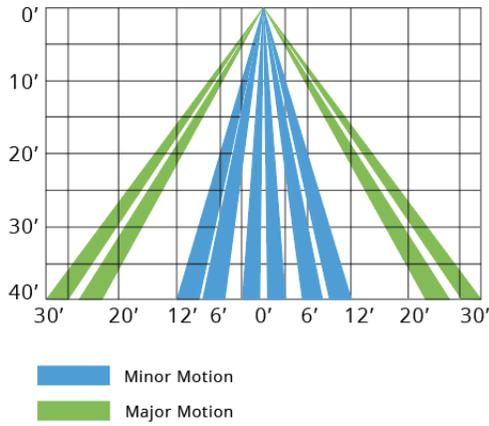


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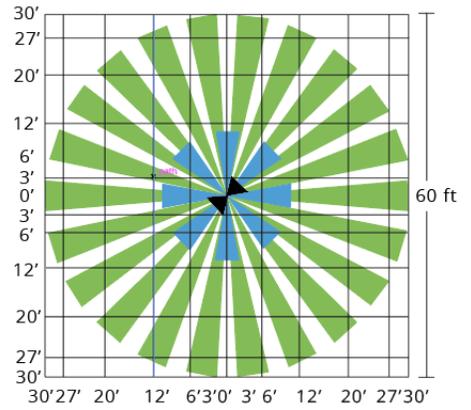


SENSOR DETECTION COVERAGE

COVERAGE SIDE VIEW



COVERAGE TOP VIEW





T8 Type B LED T8 Lamps: Glass & Plastic

HIGHLIGHTS

- LED T8 Type B lamps easily replaces existing T8 fluorescent lamps by bypassing the existing fluorescent ballast and wiring directly to line voltage
- Internal LED driver means no need to replace a ballast resulting in long-term maintenance savings
- FieldCCeT models provide the ability to select between 3000, 3500, 4000, 5000 or 6500K, all in one lamp
- No socket changes; uses shunted or non-shunted sockets, for applicable single or double-ended applications
- Instantaneous full light output upon power-up
- Wide illumination angle provides up to 330° of light distribution
- Glass material for better light transmission (glass models)
- Plastic (polycarbonate) material for durability and reduced breakage (plastic models)
- Frosted lens reduces visual glare
- Plastic models meet the requirements for NSF; aiding as a component to a NSF lighting system

CERTIFICATIONS

- UL Certified for US & Canada
- FCC Compliant
- RoHS Compliant
- ICES-005 Compliant
- Damp Location
- DesignLights Consortium® Qualified - meets DLC requirements for efficacy and lumen maintenance

PERFORMANCE

- High efficacy, up to 173 lm/W
- Available in single CCT models: 3500, 4000, 5000K or FieldCCeT models: (field-selectable CCT 30/35/40/50/6500K)
- CRI: >82
- Up to 330° illumination angle, with a beam angle of 210° for glass and 160° for plastic
- Rated Life 70: >50,000 hours

ELECTRICAL

- Input voltage: 120-277V, 50/60 Hz
- Built-in surge protection up to 1KV
- Power Factor: >0.9
- THD: <20%

THERMAL

- -4°F to 113°F (-20°C to 45°C) operating temperature
- Not recommended for air-tight fixtures

CONSTRUCTION

- Available in 2', 3', 4" and 8' lengths
- Frosted glass lens provides optimal heat dissipation (glass models)
- Polycarbonate lens for durability (plastic models)
- G5 Bi-Pin Base

WARRANTY

- 5-Year limited warranty available [online](#). Contact your EiKO sales rep for additional details.

KEY FEATURES

NO BALLAST REQUIRED

Eliminate the ballast with a simple installation using shunted or non-shunted sockets for single or double-ended install

SHATTER RESISTANT & NSF

Polycarbonate lamps meet the requirements for NSF; aiding as a component to a NSF lighting system and reduces breakage

FIVE COLOR TEMPERATURES IN ONE

FieldCCeT models (one SKU providing 3000K, 3500K, 4000K, 5000K, and 6500K CCT) allows you to reduce your inventory while providing more flexibility to your customers

WIDER BEAM, MORE LIGHT

Wide illumination angle provides 330° of light distribution

project name	type
catalog number	voltage
approved by	date

T8 Type B Glass Lamps
Available in 2', 3' and 4' lengths



FieldCCeT Models
also available



T8 Type B Plastic Lamps
Available in 2', 3' and 4' lengths



T8 Type B Plastic FA8 Lamps
Available in 8' lengths



T8 Type B Plastic G13 Lamps
Available in 8' lengths



T8 Type B Plastic R17D Lamps
Available in 8' lengths



APPLICATIONS

- Office
- Hospital
- Classroom
- Hotel
- Retail
- Warehouse
- Stairwell
- Hallway
- Production
- Gym
- Campus



FieldCCeT CCT-SELECTABLE MODELS

SHATTER-RESISTANT

AVAILABLE MODELS*

ORDER CODE	ITEM #	WATTS	LUMENS	CCT*	EFFICACY (lm/W)	INPUT VOLTAGE	BEAM ANGLE	SINGLE + DOUBLE-ENDED	TRADITIONAL WATTAGE EQUIVALENT	DLC ID#
										STANDARD
GLASS										
2' LENGTH										
12949	L9WT8/24/BSDG/835	9W	1100 lm	3500K	122 lm/W	120-277V	210°	Single + Double-ended	17W Fluorescent	S-T6LHX9
12946	L9WT8/24/BSDG/840	9W	1150 lm	4000K	127 lm/W	120-277V	210°	Single + Double-ended	17W Fluorescent	S-S29Y48
12930	L9WT8/24/BSDG/850	9W	1150 lm	5000K	127 lm/W	120-277V	210°	Single + Double-ended	17W Fluorescent	S-43VOY6
12937	L9WT8/24/BSDG/FCCT	9W	1150 lm	3000/3500/4000/5000/6500K	127 lm/W	120-277V	210°	Single + Double-ended	17W Fluorescent	S-KR01YN
3' LENGTH										
12927	L12WT8/36/BSDG/835	12W	1400 lm	3500K	116 lm/W	120-277V	210°	Single + Double-ended	25W Fluorescent	S-C1XR5N
12928	L12WT8/36/BSDG/840	12W	1450 lm	4000K	120 lm/W	120-277V	210°	Single + Double-ended	25W Fluorescent	S-YWUMT2
12935	L12WT8/36/BSDG/850	12W	1450 lm	5000K	120 lm/W	120-277V	210°	Single + Double-ended	25W Fluorescent	S-BGUK21
12951	L12WT8/36/BSDG/FCCT	12W	1450 lm	3000/3500/4000/5000/6500K	120 lm/W	120-277V	210°	Single + Double-ended	25W Fluorescent	S-RU00XZ
4' LENGTH										
12942	L9.5WT8/48/BSDG/835	9.5W	1600 lm	3500K	168 lm/W	120-277V	210°	Single + Double-ended	32W Fluorescent	PLG3CR73ZC8Q
12940	L9.5WT8/48/BSDG/840	9.5W	1650 lm	4000K	173 lm/W	120-277V	210°	Single + Double-ended	32W Fluorescent	PLZ27QNT3Y9
12938	L9.5WT8/48/BSDG/850	9.5W	1650 lm	5000K	173 lm/W	120-277V	210°	Single + Double-ended	32W Fluorescent	PLZV16XPCO3X
12948	L12WT8/48/BSDG/835	12W	1700 lm	3500K	141 lm/W	120-277V	210°	Single + Double-ended	32W Fluorescent	PLI1ER915TXS
12941	L12WT8/48/BSDG/840	12W	1800 lm	4000K	150 lm/W	120-277V	210°	Single + Double-ended	32W Fluorescent	PLR44UNH947M
12947	L12WT8/48/BSDG/850	12W	1800 lm	5000K	150 lm/W	120-277V	210°	Single + Double-ended	32W Fluorescent	PLS988U88401
12933	L14WT8/48/BSDG/FCCT	14W	1800 lm	3000/3500/4000/5000/6500K	128 lm/W	120-277V	210°	Single + Double-ended	32W Fluorescent	S-S13T7L
12931	L15WT8/48/BSG/840	15W	1800 lm	4000K	120 lm/W	120-277V	210°	Single-ended	32W Fluorescent	P2J5PJD6
12956	L15WT8/48/BSG/850	15W	1800 lm	5000K	120 lm/W	120-277V	210°	Single-ended	32W Fluorescent	P5DYYPYSH
12954	L15WT8/48/BSDG/835	15W	2100 lm	3500K	140 lm/W	120-277V	210°	Single + Double-ended	32W Fluorescent	PLC635B4BHZI
12936	L15WT8/48/BSDG/840	15W	2200 lm	4000K	146 lm/W	120-277V	210°	Single + Double-ended	32W Fluorescent	PLGRXV4SCABP
12958	L15WT8/48/BSDG/850	15W	2200 lm	5000K	146 lm/W	120-277V	210°	Single + Double-ended	32W Fluorescent	PL52J0OCENV2
PLASTIC										
2' LENGTH										
13258	L8WT8-24-BDP-840	8W	1200 lm	4000K	150 lm/W	120-277V	160°	Double-ended	17W Fluorescent	S-LNK4FE
13259	L8WT8-24-BDP-850	8W	1200 lm	5000K	150 lm/W	120-277V	160°	Double-ended	17W Fluorescent	S-7WFX34
3' LENGTH										
13261	L9.5WT8-36-BDP-840	9.5W	1400 lm	4000K	147 lm/W	120-277V	160°	Double-ended	25W Fluorescent	S-09MFLR
13262	L9.5WT8-36-BDP-850	9.5W	1400 lm	5000K	147 lm/W	120-277V	160°	Double-ended	25W Fluorescent	S-2QDIMB
4' LENGTH										
13264	L9.9WT8-48-BDP-840	9.9W	1600 lm	4000K	161 lm/W	120-277V	160°	Double-ended	28W Fluorescent	S-6DPAUI
13265	L9.9WT8-48-BDP-850	9.9W	1600 lm	5000K	161 lm/W	120-277V	160°	Double-ended	28W Fluorescent	S-HRQM32
13267	L14.5WT8-48-BDP-840	14.5W	2100 lm	4000K	144 lm/W	120-277V	160°	Double-ended	32W Fluorescent	S-42IHO6
13268	L14.5WT8-48-BDP-850	14.5W	2100 lm	5000K	144 lm/W	120-277V	160°	Double-ended	32W Fluorescent	S-D1NPHV
8' LENGTH										
13273	L23.5WT8-96-BDP-840-FA8	23.5W	3500 lm	4000K	148 lm/W	120-277V	180°	Double-ended	54W Fluorescent	S-25NK7U
13270	L23.5WT8-96-BDP-840-G13	23.5W	3500 lm	4000K	148 lm/W	120-277V	180°	Double-ended	54W Fluorescent	No DLC Category
13274	L23.5WT8-96-BDP-850-FA8	23.5W	3500 lm	5000K	148 lm/W	120-277V	180°	Double-ended	54W Fluorescent	S-YRPFJ8
13271	L23.5WT8-96-BDP-850-G13	23.5W	3500 lm	5000K	148 lm/W	120-277V	180°	Double-ended	54W Fluorescent	No DLC Category
13276	L36.5WT8-96-BDP-840-FA8	36.5W	5500 lm	4000K	150 lm/W	120-277V	180°	Double-ended	96W Fluorescent	S-3R1MUT
13279	L36.5WT8-96-BDP-840-R17D	36.5W	5500 lm	4000K	150 lm/W	120-277V	180°	Double-ended	96W Fluorescent	No DLC Category
13277	L36.5WT8-96-BDP-850-FA8	36.5W	5500 lm	5000K	150 lm/W	120-277V	180°	Double-ended	96W Fluorescent	S-7GBDJI
13280	L36.5WT8-96-BDP-850-R17D	36.5W	5500 lm	5000K	150 lm/W	120-277V	180°	Double-ended	96W Fluorescent	No DLC Category

* All FieldCCT lamps ship at 4000K CCT

COMPATIBLE EMERGENCY BATTERIES (FOR TYPE B INSTALLATION ONLY)**

ORDER CODE	ITEM #	DESCRIPTION	INPUT VOLTAGE	EMERGENCY TIME	OUTPUT POWER	BACKUP LUMENS	RECHARGE TIME	TITLE 20
10361	EMB-CP-5WB-T-U	External Emergency Battery, 5W	120-277V	>90 mins	5W	700	24 hrs	Yes
11675	EEBE18WHA170S	External Emergency Battery, 18W	120-347V	>90 mins	18W	Refer to lamp*	24 hrs	Yes

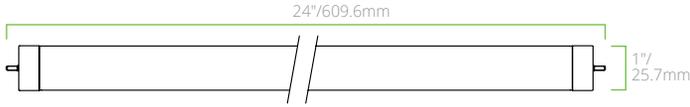
* Refer to the lamp's lumen output for the Backup Lumens

** Battery backups are NOT compatible with 8' Lamps

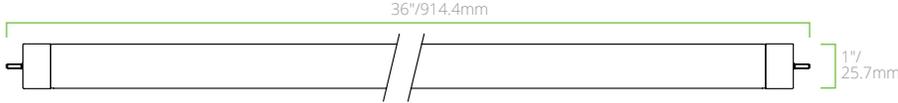
PRODUCT DIMENSIONS

TYPE B GLASS

T8 - 2 FT.



T8 - 3 FT.

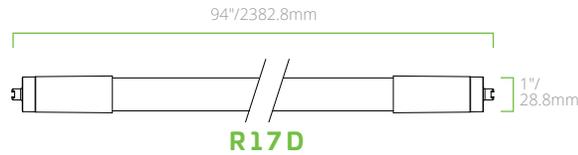
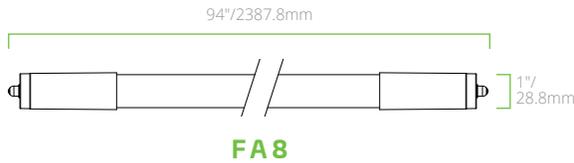


T8 - 4 FT.



TYPE B PLASTIC

T8 - 8 FT.



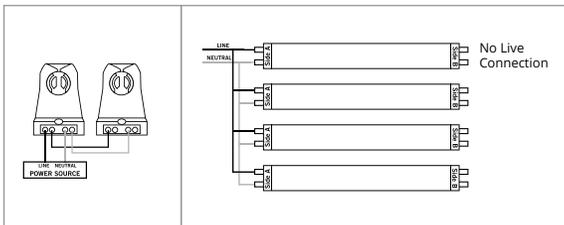
WIRING DIAGRAMS G13 LAMPS

SINGLE-ENDED

Single Lamp Installation

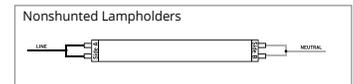
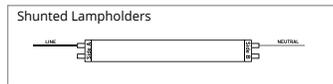


Multiple Lamp Installation

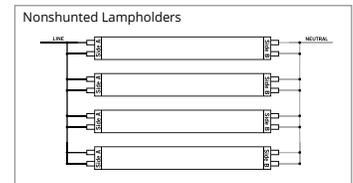
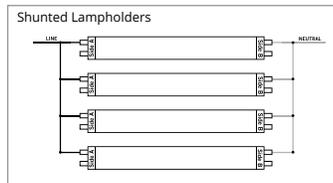


DOUBLE-ENDED*

Single Lamp Installation



Multiple Lamp Installation



*Note: Both pins on each end of the lamp must be connected to line voltage as shown above. If lamp holder is a non-shunted type, it must be shunted (shorted) by external jumper.



VTS Vapor Tight Surface

FEATURES

- Standardized appearance and features across the VTS fixture line allow for mixing fixtures of different lengths while maintaining a consistent look
- Up to 160 lpw
- PowerSet feature allows for multiple “set and forget” lumen stops in each fixture
- FieldCCeT feature allows for multiple “set and forget” CCT options in each fixture
- PowerSet can be used as a simple form of “high end trim”
- Includes surface mounting clips, v-hooks for hanging and cable gland for sealing power cable entry
- Includes multiple knockout locations for pendant and conduit mounting

CERTIFICATIONS

- ETL Listed for wet locations
- ETL Sanitation Listed for use in food production areas
- IP66 Rated
- Type 4X enclosure
- DesignLights Consortium® Qualified - meets DLC requirements for efficacy and lumen maintenance

PERFORMANCE

- Rated lifetime:
 - L70: >50,000 hours
 - L90: >36,000 hours
- 4000K, 5000K CCT and FieldCCeT selectable 35/40/5000K
- CRI: >80

ELECTRICAL

- Input voltage: 120-277V, 120-347V
- 0-10V dimming
- Auxiliary Power: 120-277V 12VDC, 200mA; 120-347V 12VDC, 100mA
- Power Factor: >0.9
- THD: <20%

THERMAL

- 40°F to 122°F (-40°C to 50°C) operating temperature

CONSTRUCTION

- Durable polycarbonate lens and housing for demanding environments
- Stainless steel, tamper resistant clips (screws not included)
- Contractor-friendly modular design streamlines installation

WARRANTY

- 5 year limited warranty. Additional warranty options available. Contact EiKO for details

project name	type
catalog number	voltage
approved by	date



APPLICATIONS

- Parking Garage
- Utility Lighting
- Stairwells
- Warehouses
- Industrial/Commercial
- Low Bay
- Walkways
- Eaves
- Canopies

CONFIGURATOR

MODEL	POWERSET	CRI/CCT	VOLTAGE	DIMMING	CONTROLS
VTS2 : Vapor Tight Surface 2'	PS30 - 30/25/20W	840 - 80 CRI; 4000K 850 - 80 CRI; 5000K FCCT - 80 CRI; 35/40/5000K	U - 120-277V H - 120-347V	D - 0-10V Dimming	[See below for options]
VTS4 : Vapor Tight Surface 4'	PS60 - 60/45/30W				
VTS8 : Vapor Tight Surface 8'	PS100 - 100/80/60W				



PERFORMANCE SUMMARY

ORDER CODE	ITEM #	LENGTH	WATTS	NOMINAL LUMENS	LPW	CCT	DIMMING	VOLTS	DLC STANDARD
POWERSET									
11936	VTS2/PS30/840/UD	2'	30/25/20W	4,300/3,575/2,875	140	4000K	0-10V	120-277V	✓
11929	VTS2/PS30/850/UD	2'	30/25/20W	4,300/3,575/2,875	140	5000K	0-10V	120-277V	✓
11937	VTS4/PS60/840/UD	4'	60/45/30W	8,000/6,250/4,250	135	4000K	0-10V	120-277V	✓
11938	VTS4/PS60/850/UD	4'	60/45/30W	8,000/6,250/4,250	135	5000K	0-10V	120-277V	✓
11939	VTS8/PS100/840/UD	8'	100/80/60W	16,200/13,000/9,900	160	4000K	0-10V	120-277V	✓
11940	VTS8/PS100/850/UD	8'	100/80/60W	16,200/13,000/9,900	160	5000K	0-10V	120-277V	✓

POWERSET AND FIELDCCET									
11941	VTS4/PS60/FCCT/UD	4'	60/45/30W	7,800/5,850/3,900	130	35/40/5000K	0-10V	120-277V	✓

POWERSET (CANADA ONLY)									
12028	VTS2/PS30/840/HD	2'	30/25/20W	4,300/3,575/2,875	140	4000K	0-10V	120-347V	✓
12029	VTS2/PS30/850/HD	2'	30/25/20W	4,300/3,575/2,875	140	5000K	0-10V	120-347V	✓
12030	VTS4/PS60/840/HD	4'	60/45/30W	8,000/6,250/4,250	135	4000K	0-10V	120-347V	✓
12031	VTS4/PS60/850/HD	4'	60/45/30W	8,000/6,250/4,250	135	5000K	0-10V	120-347V	✓
12032	VTS8/PS100/840/HD	8'	100/80/60W	16,200/13,000/9,900	160	4000K	0-10V	120-347V	✓
12033	VTS8/PS100/850/HD	8'	100/80/60W	16,200/13,000/9,900	160	5000K	0-10V	120-347V	✓

POWERSET AND FIELDCCET (CANADA ONLY)									
12034	VTS4/PS60/FCCT/HD	4'	60/45/30W	8,000/6,250/4,250	135	35/40/5000K	0-10V	120-347V	✓

ACCESSORIES

ORDER CODE	ITEM #	DESCRIPTION
12498	VTS/EM/KIT*	Vapor Tight Surface Emergency Battery Kit
10918	EEBN08WUA050	EiKO Emergency Battery Kit Internal 8W 120-277VAC 25-50VDC CEC
10896	EEBN15WUA050	EiKO Emergency Battery Kit Internal 15W 120-277VAC 25-50VDC CEC
10897	EEBN20WUA050	EiKO Emergency Battery Kit Internal 20W 120-277VAC 25-50VDC CEC
12405	SMB/Z10	Side Mount Box Z10 IP65 (required for Z10 devices)

*NOTE: Only compatible with the EiKO Emergency Batteries listed above. Field install only.

CONTROLS

ORDER CODE	ITEM #	DESCRIPTION
SENSORS (Must order SMB/Z10 to use Z10 sensors)		
11947	SEN5A/PIR/Z10**	PIR motion + photocell
11931	SEN5A/M/Z10**	Microwave motion + photocell
11933	SEN5A/CT	Commissioning Tool for Series 5 Sensors
XI-FI		
12403	XIFI/M/CV1/Z10**‡#	Z10 Xi-Fi Capsule: clear w/ microwave motion sensor
10893	EC-004-2N-129	Xi-Fi Dongle
10894	EC-018-9N-147	Xi-Fi Remote

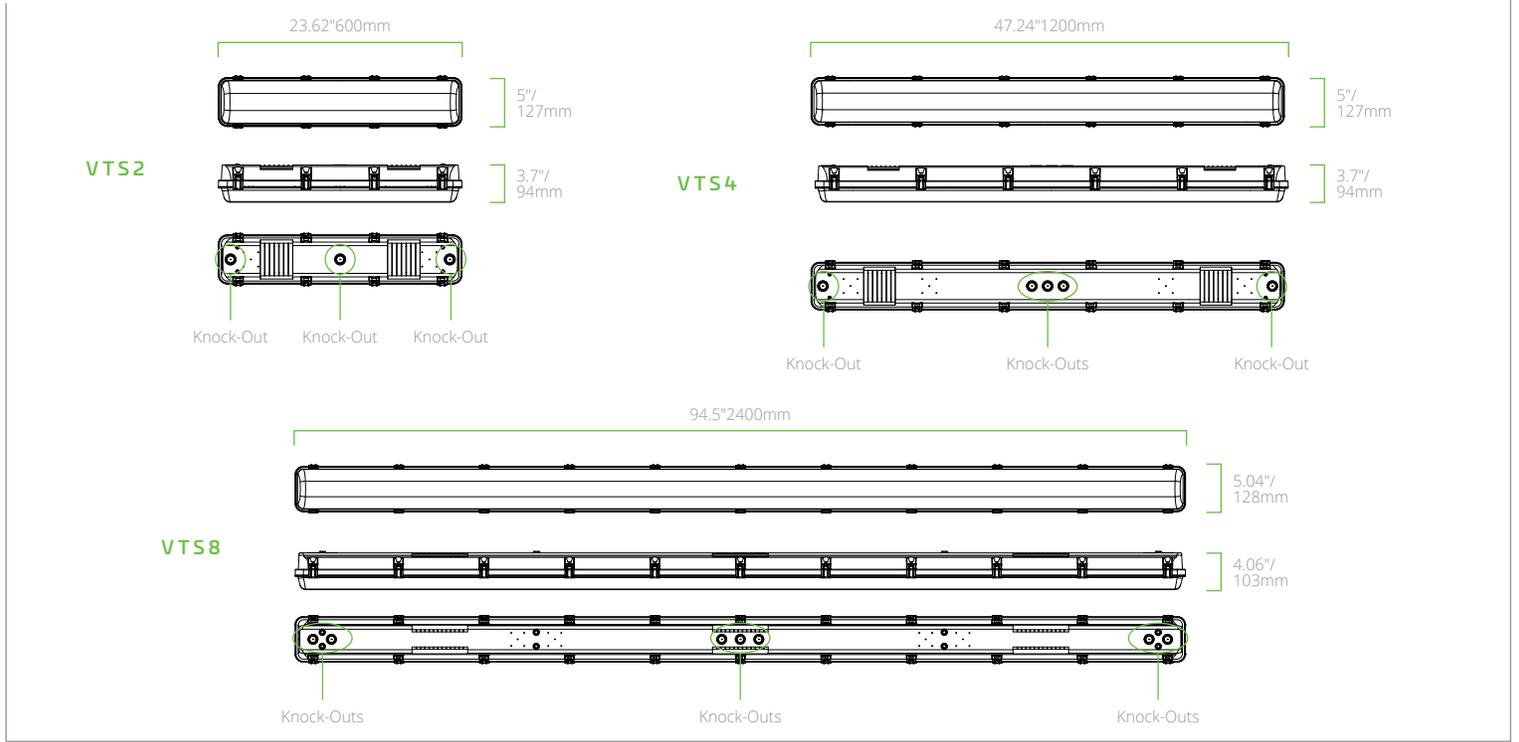
**Must order SEN5A/CT commissioning tool to configure sensor.

‡Not compatible with VTS2 fixtures.

#Must order or have access to Xi-Fi Dongle and Xi-Fi Remote to configure Xi-Fi Capsule.

‡Optimized for mounting heights up to 24ft.

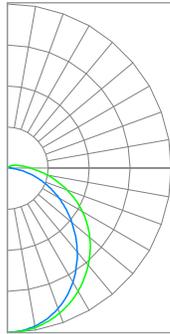
PRODUCT DIMENSIONS



PHOTOMETRICS

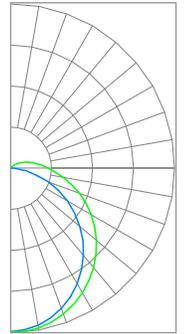
VTS2 / PS30 / 8xx / UD (Typical performance @30W, 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	1062.46	24.6%
0-40	1735.74	40.2%
0-60	3083.47	71.5%
0-80	3980.98	92.3%
0-90	4186.55	97.1%
60-80	897.51	20.8%
70-80	368.58	8.5%
80-90	205.57	4.8%
90-180	126.14	2.9%
0-180	4312.69	100%



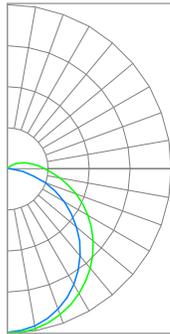
VTS4 / PS60 / 8xx / UD (Typical performance @60W, 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	1761.83	21.9%
0-40	2922.64	36.3%
0-60	5374.78	66.8%
0-80	7166.11	89.1%
0-90	7633.23	94.9%
60-80	1791.34	22.3%
70-80	763.15	9.5%
80-90	467.12	5.8%
90-180	413.43	5.1%
0-180	8046.66	100%



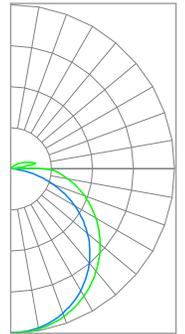
VTS4 / PS60 / FCCT / UD (Typical performance @60W, 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	1913.11	22.2%
0-40	3142.93	36.5%
0-60	5672.74	65.8%
0-80	7472.08	86.7%
0-90	7961.76	92.4%
60-80	1799.34	20.9%
70-80	763.35	8.9%
80-90	489.68	5.7%
90-180	656.15	7.6%
0-180	8617.91	100%



VTS8 / PS100 / 8xx / UD (Typical performance @100W, 4000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	3633.82	22.4%
0-40	6009.04	37.1%
0-60	10975.46	67.7%
0-80	14515.47	89.6%
0-90	15403.07	95.0%
60-80	3540.01	21.8%
70-80	1491.4	9.2%
80-90	887.59	5.5%
90-180	804.14	5.0%
0-180	16207.21	100%





STR : LINEAR STRIP

FEATURES

- Available in 2 ft, 4 ft, and 8 ft versions
- One for one alternative LED solution to fluorescent strip luminaires
- PowerSet feature allows for multiple “set and forget” lumen stops in each fixture
- FieldCCeT feature allows for multiple “set and forget” CCT options in each fixture
- Continuous dimming to 10%

LISTINGS

- UL Listed for dry/damp locations
- DesignLights Consortium® Qualified - meets DLC requirements for efficacy and lumen maintenance

PERFORMANCE

- Rated lifetime L90: >36,000 hours
- PowerSet: 2': 24/20/16W, 4': 45/38/34W, or 8': 90/75/65W
- 3500K, 4000K, 5000K, or FieldCCeT 35/40/5000K selectable CCT
- CRI: 80+

THERMAL

- -4°F to 122°F (-20°C to 50°C) operating temperature

ELECTRICAL

- Input voltage: 120-277V
- Dimmable power supply (0-10V dimming)
- Power Factor: >0.9
- THD: <20%

CONSTRUCTION

- Powder coated steel construction
- Extruded acrylic lens provides even illumination and resists yellowing

WARRANTY

- 5 year limited warranty; see eiko.com for warranty details
- Additional warranty options available; consult EiKO for details

project name	type
catalog number	
comments	voltage
approved by	date



APPLICATIONS

- Storage areas
- Utility areas
- Coves
- Display cases
- Retail
- Task lighting
- General area lighting



ORDERING INFORMATION

EXAMPLE: STR8-60/D0/840-U-D

Model	Length	Package	CRI/CCT	Voltage	Dimming	Options
STR : LED Linear Strip	2 - 2 ft	PS24 - 24/20/16W	835 - 80 CRI; 3500K	U - 120-277V	D - 0-10V Dimming	Additional fixture options available; see chart on p. 2
	4 - 4 ft	PS45 - 45/38/34W	840 - 80 CRI; 4000K			
	8 - 8 ft	PS90 - 90/75/65W	850 - 80 CRI; 5000K FCCT - FieldCCeT 35/40/5000K			

PERFORMANCE SUMMARY

Order Code	Item #	Length	Watts	Nominal Lumens	CCT	CRI	Volts	Dimming	DLC
11316	STR2/PS24/835/UD	2'	24W/20W/16W	3,100/2,600/2,100	3500K	80+	120-277V	0-10V	✓
11317	STR2/PS24/840/UD	2'	24W/20W/16W	3,100/2,600/2,100	4000K	80+	120-277V	0-10V	✓
11318	STR2/PS24/850/UD	2'	24W/20W/16W	3,100/2,600/2,100	5000K	80+	120-277V	0-10V	✓
11016	STR4/PS45/835/UD	4'	45W/38W/34W	6,000/5,100/4,650	3500K	80+	120-277V	0-10V	✓
11017	STR4/PS45/840/UD	4'	45W/38W/34W	6,000/5,100/4,650	4000K	80+	120-277V	0-10V	✓
11018	STR4/PS45/850/UD	4'	45W/38W/34W	6,000/5,100/4,650	5000K	80+	120-277V	0-10V	✓
11019	STR4/PS45/FCCT/UD	4'	45W/38W/34W	6,000/5,100/4,650	35/40/5000K	80+	120-277V	0-10V	✓
11020	STR8/PS90/835/UD	8'	90W/75W/65W	11,800/10,100/9,000	3500K	80+	120-277V	0-10V	✓
11021	STR8/PS90/840/UD	8'	90W/75W/65W	11,800/10,100/9,000	4000K	80+	120-277V	0-10V	✓
11022	STR8/PS90/850/UD	8'	90W/75W/65W	11,800/10,100/9,000	5000K	80+	120-277V	0-10V	✓
11023	STR8/PS90/FCCT/UD	8'	90W/75W/65W	11,800/10,100/9,000	35/40/5000K	80+	120-277V	0-10V	✓

AVAILABLE ACCESSORIES

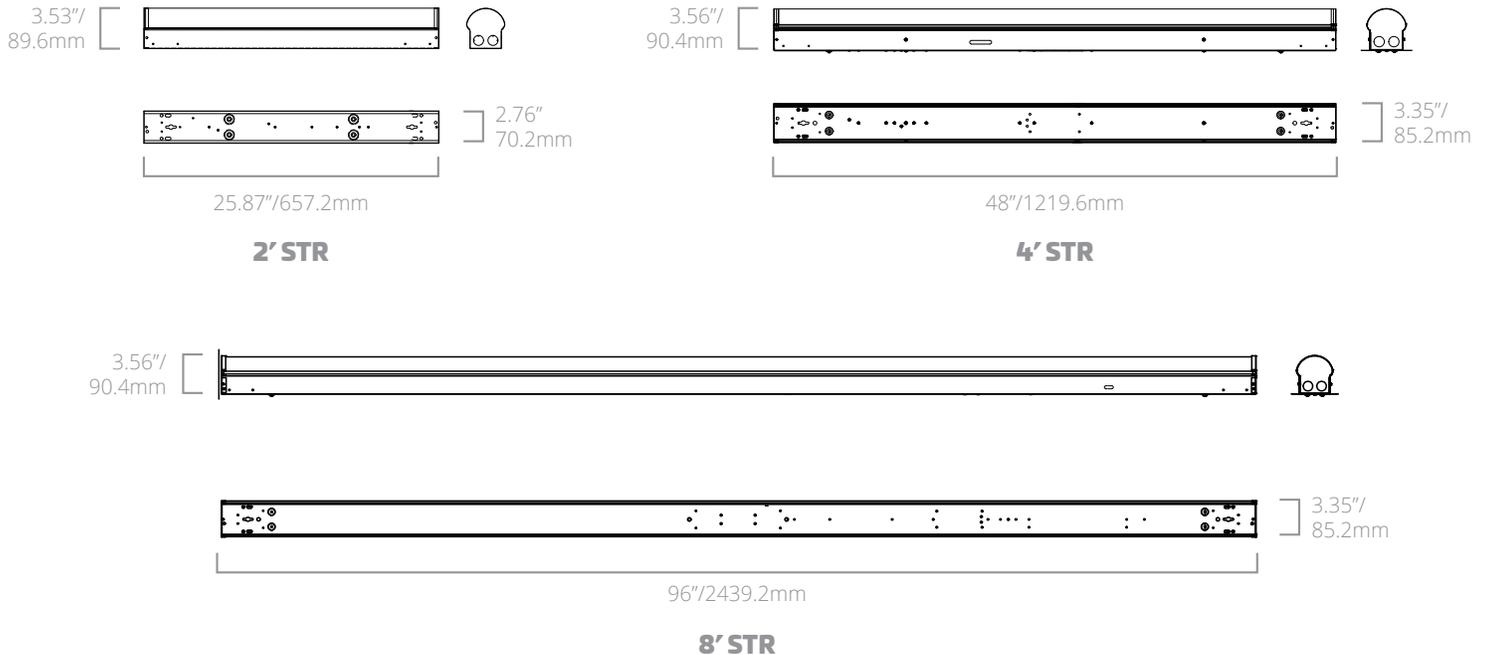
Order Code	Item #	Description
09823	STR-LCK	LED Strip, Linear Connection Kit
09788	STR-4-WG-W	Wire Guard, 4 ft. LED Strip, White
10357	STR8-WG-W	Wire Guard 8 ft LED Strip, White
10713	STR-V HOOK	V-Hooks for STR Fixtures
10892	STR-SMJB	STR Side Mount J-Box

ADDITIONAL FACTORY INSTALLED OPTIONS

EXAMPLE: STR4/PS45/840/UD-S1A

- S1A** - SEN-S1A-KO Sensor
- 3A** - SEN-3A-KO Sensor
- 3AA** - SEN-3AA-KO Sensor
- 3B** - SEN-3B-KO Sensor
- EM8W** - 8W Emergency Battery
- EM15W** - 15W Emergency Battery
- EM20W** - 20W Emergency Battery

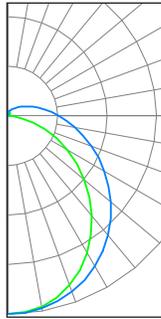
DIMENSIONS



PHOTOMETRICS

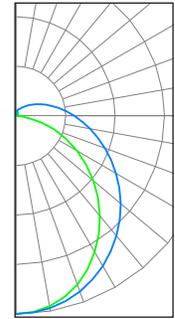
STR2/PS24/840/UD (Typical performance @24W, 4000K)

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-20	335.76	10.3%
0-30	709.17	21.9%
0-40	1155.29	35.6%
0-60	2045.62	63.0%
0-80	2676.37	82.5%
0-90	2866.75	88.3%
90-180	378.48	11.7%
0-180	3245.23	100%



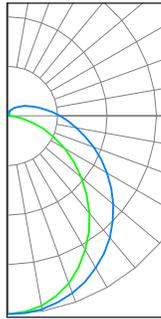
STR4/PS45/840/UD (Typical performance @45W, 4000K)

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-20	623.04	10.1%
0-30	1315.34	21.2%
0-40	2143.6	34.6%
0-60	3811.17	61.5%
0-80	5025.43	81.1%
0-90	5404.63	87.2%
90-180	790.94	12.8%
0-180	6195.57	100%



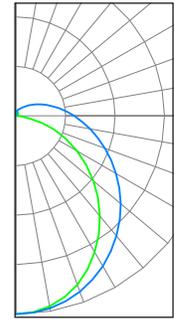
STR4/PS45/FCCT/UD (Typical performance @45W, 4000K)

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-20	672.10	10.4%
0-30	1419.33	22.0%
0-40	2312.26	35.8%
0-60	4093.55	63.4%
0-80	5344.79	82.8%
0-90	5715.29	85.9%
90-180	738.09	11.4%
0-180	6453.37	100%



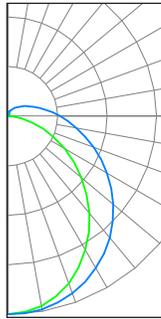
STR8/PS90/840/UD (Typical performance @90W, 4000K)

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-20	1218.92	10.1%
0-30	2573.33	21.2%
0-40	4193.74	34.6%
0-60	7456.17	61.5%
0-80	9831.74	81.1%
0-90	10573.62	87.2%
90-180	1547.4	12.8%
0-180	12121.01	100%



STR8/PS90/FCCT/UD (Typical performance @90W, 4000K)

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-20	1315.97	10.4%
0-30	2779.05	22.0%
0-40	4527.42	35.8%
0-60	8015.17	63.4%
0-80	10465.09	82.8%
0-90	11190.52	88.6%
90-180	1445.18	11.4%
0-180	12635.7	100%



SCALING FACTORS

POWERSET		FIELDCCET			
FIXTURE	WATTS	3000K 4000K 5000K	3500K	4000K	5000K
2'	24	1.00	N/A		
	20	0.87			
	16	0.69			
4'	45	1.00	0.93	1.00	0.96
	38	0.88	0.81	0.87	0.83
	34	0.80	0.73	0.78	0.75
8'	90	1.00	0.93	1.00	0.96
	75	0.88	0.81	0.87	0.83
	65	0.80	0.73	0.77	0.74



CD Commercial Downlight

FEATURES

- Provides comfortable diffused light
- 0-10V dimming
- 85° beam angle
- PowerSet feature allows for multiple “set and forget” lumen stops *
- FieldCCeT feature allows for multiple “set and forget” CCT options **
- Suitable for new construction or remodel applications
- Flexible steel conduit with 1/2" KO (3/8" Trade Size) snap in connector
- Easy Installation due to spring-loaded heavy duty brackets that keep the downlight in place
- Multiple sizes to fit various applications (4", 6", 8" and 10" models)
- Deep recessed light source for lower glare

CERTIFICATIONS

- ETL Listed for Wet Locations
- ENERGY STAR® Approved for superior energy efficiency
- IC Rated for direct contact with insulation

PERFORMANCE

- Rated lifetime: L70: >50,000 hours
- PowerSet: 4": 12/8/6W; 6": 33/26/20; 6": 16/12/8W; 8": 22/16/12W; 10": 33/26/22W
- FieldCCeT: 30/35/4000K CCT; 30/40/5000K CCT
- CRI: >80

ELECTRICAL

- CRI: >80

THERMAL

- -4°F to 104°F (-20°C to 40°C); Insulation Contact -4°F to 77°F (-20°C to 25°C)

CONSTRUCTION

- Powder coated aluminum reflector and trim
- Designed as one complete unit: driver, housing and lens

WARRANTY

- 5 year limited warranty. Additional warranty options available. Contact EiKO for details.

* PowerSet models ship preset at the highest wattage.

** FieldCCeT models ship preset at 3000K.

project name	type
catalog number	voltage
approved by	date



Multiple “set and forget” lumen and CCT stops in each fixture

APPLICATIONS

- Reception/Lobby
- Retail/Storefront
- Dr. Offices/Waiting/Patient Rooms
- Admin/Class/Conference/Meeting Rooms/Library
- Multi-Residential (Dorms/ Apartments)
- Gyms & Athletic Facilities
- Industrial/Commercial Offices

CONFIGURATOR

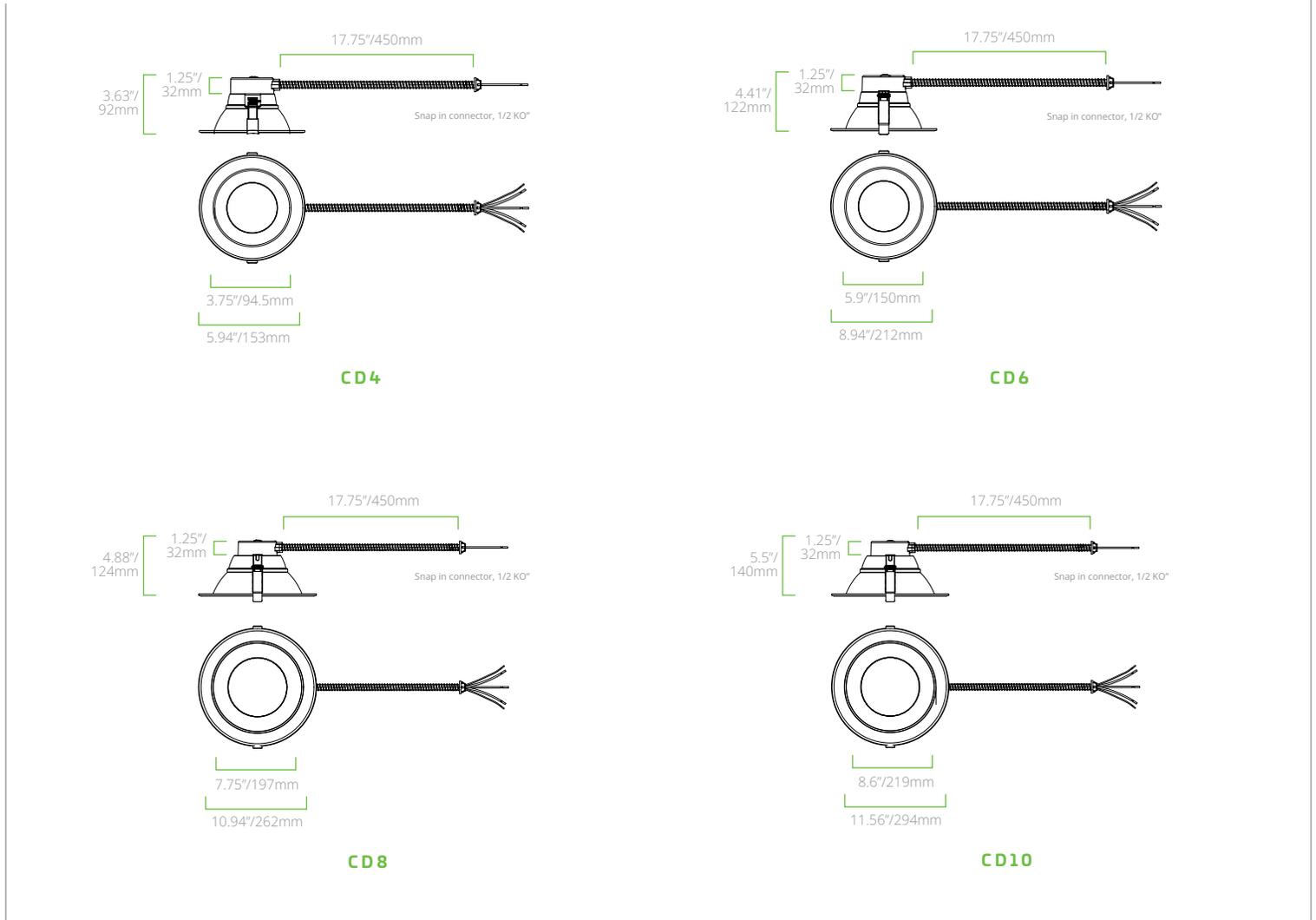
MODEL	SIZE	POWERSET	FIELDCCET	VOLTAGE	DIMMING
CD : Commercial Downlight	4 - 4"	PS12 - 12/8/6W	FCCT - 30/35/4000K	U - 120-277V	D - 0-10V dimming
	6 - 6"	PS16 - 16/12/8W			
		PS33 - 33/26/20W	FCCT - 30/40/5000K		
	8 - 8"	PS22 - 22/16/12W	FCCT - 30/35/4000K		
10 - 10"	PS33 - 33/26/22W				



PERFORMANCE SUMMARY

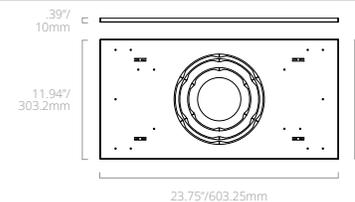
ORDER CODE	ITEM #	LENGTH	WATTS	NOMINAL LUMENS	LPW	CRI	CCT	DIMMING	VOLTS	ENERGY STAR
11024	CD4/PS12/FCCT/UD	4"	12/8/6W	540-1,140	95	80	30/35/4000K	0-10V	120-277	★
11025	CD6/PS16/FCCT/UD	6"	16/12/8W	760-1,525	95	80	30/35/4000K	0-10V	120-277	★
12596	CD6/PS33/FCCT/UD	6"	33/26/20W	2,400-4,000	121	80	30/40/5000K	0-10V	120-277	
11026	CD8/PS22/FCCT/UD	8"	22/16/12W	1,280-2,125	97	80	30/35/4000K	0-10V	120-277	★
11027	CD10/PS33/FCCT/UD	10"	33/26/22W	2,125-3,140	95	80	30/35/4000K	0-10V	120-277	★

PRODUCT DIMENSIONS



ACCESSORIES

ORDER CODE	ITEM #	DESCRIPTION
11608	CD/NCPSJ	New Construction Plate Stud Joist
11607	CD/NCPTG	Commercial Downlight ACC New Construction Plate T-Grid
11604	CD4/GR	Goof Ring 4"
11605	CD6/GR	Goof Ring 6"
11606	CD8/GR	Goof Ring 8"
11674	EEBE08WHA170S	EiKO Emergency Battery External 8W 120-347V 170VDC



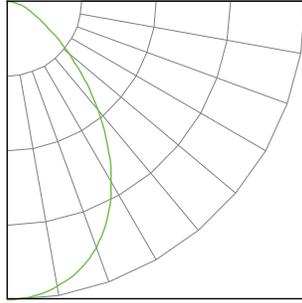
New Construction Plate T-Grid
(Includes knockouts for 4", 6", and 8")



PHOTOMETRICS

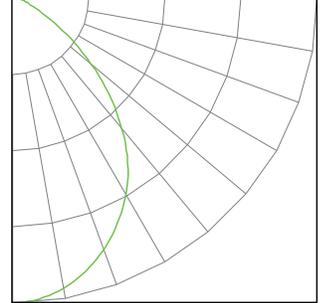
CD4 / PS12 / FCCT / UD (Typical performance @12W, 4000K)

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-30	411.56	42.4%
0-40	620.41	63.9%
0-60	879.40	90.5%
0-80	965.57	99.4%
0-90	971.54	100%
60-80	86.17	8.9%
70-80	29.89	3.1%
80-90	5.97	0.6%
0-180	971.54	100%



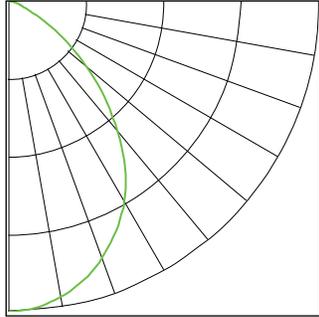
CD6 / PS16 / FCCT / UD (Typical performance @16W, 4000K)

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-30	543.60	39.8%
0-40	848.38	62.1%
0-60	1255.73	91.9%
0-80	1356.66	99.3%
0-90	1365.67	100%
60-80	100.93	7.4%
70-80	33.02	2.4%
80-90	9.01	0.7%
0-180	1365.67	100%



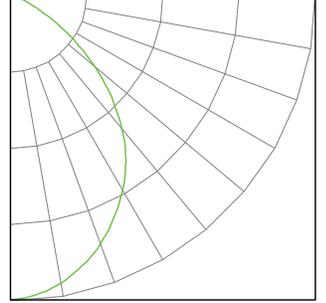
CD6 / PS33 / FCCT / UD (Typical performance @33W, 4000K)

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-30	1565.18	40.8%
0-40	2435.89	63.5%
0-60	3579.68	93.3%
0-80	3818.35	99.6%
0-90	3835.18	100.0%
60-80	238.67	6.2%
70-80	72.15	1.9%
80-90	16.83	0.4%
0-180	3835.18	100.0%



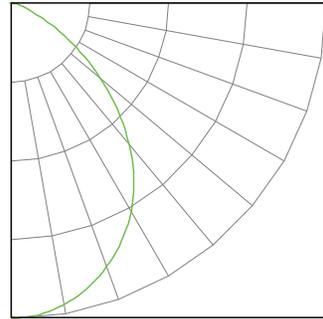
CD8 / PS22 / FCCT / UD (Typical performance @22W, 4000K)

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-30	861.75	37.7%
0-40	1362.22	59.5%
0-60	2100.86	91.8%
0-80	2274.6	99.4%
0-90	2287.7	100%
60-80	173.73	7.6%
70-80	46.74	2.0%
80-90	13.10	0.6%
0-180	2287.7	100%



CD10 / PS33 / FCCT / UD (Typical performance @33W, 4000K)

ZONAL LUMEN SUMMARY		
Zone	Lumens	%Fixture
0-30	1176.66	38.1%
0-40	1852.87	60.0%
0-60	2830.71	91.7%
0-80	3069.2	99.4%
0-90	3087.65	100%
60-80	238.49	7.7%
70-80	67.22	2.2%
80-90	18.45	0.6%
0-180	3087.65	100%





VL1 Volumetric Troffer

HIGHLIGHTS

- Architectural recessed luminaire featuring Controls Ready
- Controls Ready makes adding controls quick and easy. Includes snap-in receptacle for Standalone (Sept '23) and Networked Lighting Controls
- Flat modern lens featuring high-quality, non-yellowing PMMA acrylic lens ensures optimal light uniformity
- Multiple mounting options: recessed, suspended, surface mount
- Available in 1'x4', 2'x2' and 2'x4' sizes
- PowerSet feature allows for multiple lumen stops out of the box
- FieldCCeT features provides multiple color temperature settings in one fixture

CERTIFICATIONS

- UL listed for US & Canada
- RoHS Compliant
- FCC Compliant
- ICES-005 Compliant
- IC Rated for insulation contact
- Damp Location rated
- DesignLights Consortium® Qualified - meets DLC requirements for efficacy and lumen maintenance - **Pending**

PERFORMANCE

- High efficacy, up to 140 lm/W
- Available in PowerSet models: power-selectable 35/30/22W, 45/35/26W, 90/75/65W
- Available in FieldCCeT models: fieldselectable CCT 35/40/5000K
- CRI: >80
- Estimated L70: 100,000 Hours

ELECTRICAL

- Input voltage: 120-277V or 120-347V
- 0-10V dimming, dim-to-off
- 12VDC Aux, 100mA max
- Surge Protection: 2.5 kV
- Power Factor: >0.9
- THD: <20%

THERMAL

- -40°F to 122°F (-40°C to 50°C) ambient operating temperature
- Ambient operating temperature with sensor (see selected sensor datasheet)

CONSTRUCTION

- White powder coated steel housing
- IK07 Rated non-yellowing PMMA light diffusing acrylic lens

WARRANTY

- 5-Year limited warranty available [online](#). Contact your EIKO sales rep for additional details.

project name	type
catalog number	voltage
approved by	date



1X4



2X2



2X4



APPLICATIONS

- Campus
- Classroom
- Hospital
- Office
- Retail
- Schools

KEY FEATURES

SELECTABLE CCT AND WATTAGE

Choose your CCT and Wattage upon install; great for SKU reduction and job site flexibility

CONTROLS READY

Easily add controls anytime without the need for additional wiring by using the snap-in receptacle. Simply remove the cover and then snap-in the standalone (Sept '23) or networked lighting control solution.

MULTIPLE MOUNTING OPTIONS

Fixture can be recessed, surface or cable mounted. Surface and cable mount kit sold separately.



AVAILABLE MODELS (ALL MODELS ARE CONROLS READY)

ORDER	ORDER CODE	ITEM #	SIZE	WATTS*	CCT**	LUMENS	EFFICACY (lm/W)	VOLTAGE	TRADITIONAL WATTAGE EQUIVALENT	DLC ID# STANDARD
1x4										
	13792	VL1-14PS35-FCCT-H	1x4	35/30/22W	3500/4000/5000K	4900/4200/3080 lm	140 lm/W	120-347VAC	3x 17WT8, 2U31T8 Fluorescent	Pending
2x2										
	13794	VL1-22PS35-FCCT-H	2x2	35/30/22W	3500/4000/5000K	4900/4200/3080 lm	140 lm/W	120-347VAC	3x 17WT8, 2U31T8 Fluorescent	Pending
2x4										
	13796	VL1-24PS45-FCCT-H	2x4	45/35/26W	3500/4000/5000K	6300/4900/3640 lm	140 lm/W	120-347VAC	2x 32T8, 3x 32T8 Fluorescent	Pending
	13797	VL1-24PS45-FCCT-U	2x4	45/35/22W	3500/4000/5000K	6300/4900/3640 lm	140 lm/W	120-277VAC	2x 32T8, 3x 32T8 Fluorescent	Pending
	13798	VL1-24PS90-FCCT-H	2x4	90/75/65W	3500/4000/5000K	12,600/10,500/9100 lm	140 lm/W	120-347VAC	6x T8, 4x T5 Fluorescent	Pending

* All power-selectable fixtures ship at the highest wattage setting

** All CCT-selectable fixtures ship at 4000K

FACTORY INSTALLED OPTIONS

CUSTOM CORD LENGTH	EMERGENCY BATTERY	CONTROLS
<p>Blank: Default no cord</p> <p>A1xx: 300V 18/3 armored cable, XX to specify length up to 99'</p> <p>A2xx*: 600V 18/3 armored cable, XX to specify length up to 99'</p> <p>Custom length required (in feet)</p>	<p>[Blank]: Default, no battery back-up</p> <p>EB08*: 8W External Battery Backup, 100-347V</p> <p>EB18*: 18W External Battery Backup, 100-347V</p> <p>EB40*: 40W External Battery Backup, 100-347V</p>	<p>[Blank]: Default, no controls</p> <p>M14: Stand-alone PIR Motion Sensor, 8-12ft</p> <p>M21: Bluetooth NLC PIR Motion sensor, 8-12ft</p>

* Batteries are wired, not secured to fixture.

MODEL CONFIGURATOR

FACTORY INSTALLED OPTIONS

MODEL	-	SIZE	-	WATTS	-	FCCT	-	VOLTAGE	-	CORD LENGTH	-	EMERGENCY BATTERY	-	CONTROLS
VL1	-		-		-		-		-		-		-	

EXAMPLE PART NUMBER: PART NUMBER FROM AVAILABLE MODELS FOLLOWED BY -A110-EB08-M14

REFER TO FOLLOWING SECTIONS FOR DETAILS ON FACTORY INSTALLED OPTIONS & AVAILABLE FIELD INSTALLED OPTIONS

ACCESSORIES

ORDER	ORDER CODE	ITEM #	DESCRIPTION
MOUNTING ACCESSORIES			
	13913	FP1-RMK-14*	FP1 Recessed Mount Kit For 1x4 Flat Panels and Troffers
	13914	FP1-RMK-22*	FP1 Recessed Mount Kit For 2x2 Flat Panels and Troffers
	13915	FP1-RMK-24*	FP1 Recessed Mount Kit For 2x4 Flat Panels and Troffers
AVAILABLE LATE Q3	13909	FP1-SMK-14*	FP1 Surface Mount Kit For 1x4 Flat Panels and Troffers
AVAILABLE LATE Q3	13908	FP1-SMK-22*	FP1 Surface Mount Kit For 2x2 Flat Panels and Troffers
AVAILABLE LATE Q3	13912	FP1-SMK-24*	FP1 Surface Mount Kit For 2x4 Flat Panels and Troffers

* Visit eiko.com for compatible alternate from previous generation.

BATTERY BACKUPS

ORDER	ORDER CODE	ITEM #	DESCRIPTION	FACTORY INSTALLED CODE
	11674	EEBE08WHA170S* (**)	EiKO Emergency Battery External 8W 120-347V 170VDC CEC Compliant. Factory or field install. See spec sheet for full details.	EB08
	11675	EEBE18WHA170S*	EiKO Emergency Battery External 18W 100-347V 170VDC Single Flex-Conduit CEC Compliant. Factory or field install. See spec sheet for full details.	EB18
	13574	EEBE40WHA170S*	EiKO Emergency Battery External 40W 100-347VAC 170VDC Linear Single Flex-Conduit CEC Compliant. Factory or field install. See spec sheet for full details.	EB40

* WARNING: When using these AC version battery backups with any control solution, internal rewiring is required according to the installation sheet's wiring diagram. Failure to do so may result in a violation of safety codes.

** Not compatible with 90W models

CONTROLS & SENSORS: FIELD OR FACTORY INSTALLED

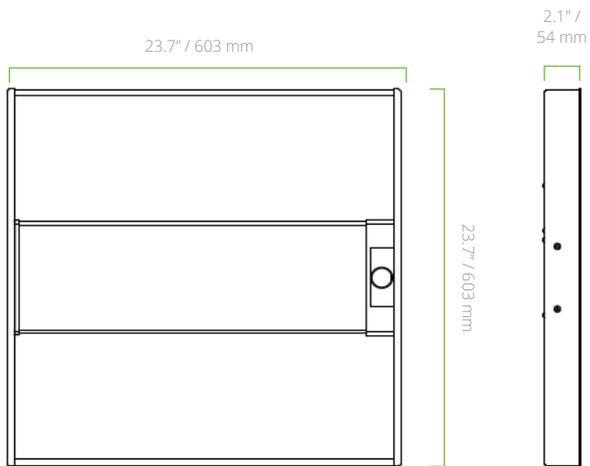
ORDER	ORDER CODE	ITEM #	DESCRIPTION	FACTORY INSTALLED CODE
STANDALONE CONTROLS				
PIR SENSORS				
AVAILABLE SEPT '23	13697	SENA-SHPR	Stand-alone PIR Motion Sensor, 12-24V, 1/2" Button Snap-in, 0-10V, Daylight Harvesting, 8-12ft, Parameters set by SENA-ACT.	M14
REMOTES FOR COMMISSIONING STANDALONE CONTROLS				
	13344	SENA-ACT	Commissioning Tool for SENA, BAY-E-SEN/PIR, BAY-E-SEN/M, and MS2-DPX-3 (Backward compatible with SENA/CT and RC-100)	---
NETWORKED LIGHTING CONTROLS (NLC)				
SENSOR AND CONTROLLER				
	13245	SENA-WHPA	BLE PIR Motion sensor, 12-24V, 1/2" Button Snap-in, 0-10V, Daylight Harvesting, 8-12ft, Parameters set by Silvair App	M21
	13359	SENA-WCPA	BLE PIR Motion sensor, 12-24V, Ceiling Mount, 0-10V, Daylight Harvesting, 12ft, OD3.3" WhiteTrim (ID2.7"), Parameters set by Silvair App	---
WALL OR WIRELESS CONTROLLERS				
	12654	ESRPB-W-EO	BLE Easyfit by EnOcean wireless self-powered kinetic Single rocker pad, white, wall plate included.	---
	12655	EDRPB-W-EO	BLE Easyfit by EnOcean wireless self-powered kinetic Double rocker pad, white, wall plate included.	---
	12635	PSC-DM-WS-100-BLE-SR	BLE TruBlu 120-277V, Single Gang Single Button Wall Controller, White, Parameters set by Silvair App.	---
	12636	PSC-DM-I-WS-100-BLE-SR	BLE TruBlu PIR Occupancy/ Vacancy Sensor, 120-277V, Single Gang Wall Controller, White, Parameters set by Silvair App.	---
	12637	PSC-DM-WS-400-BLE-SR	BLE TruBlu 120-277V, Single Gang 4-Button Wall Controller, White, Parameters set by Silvair App.	---

PRODUCT DIMENSIONS



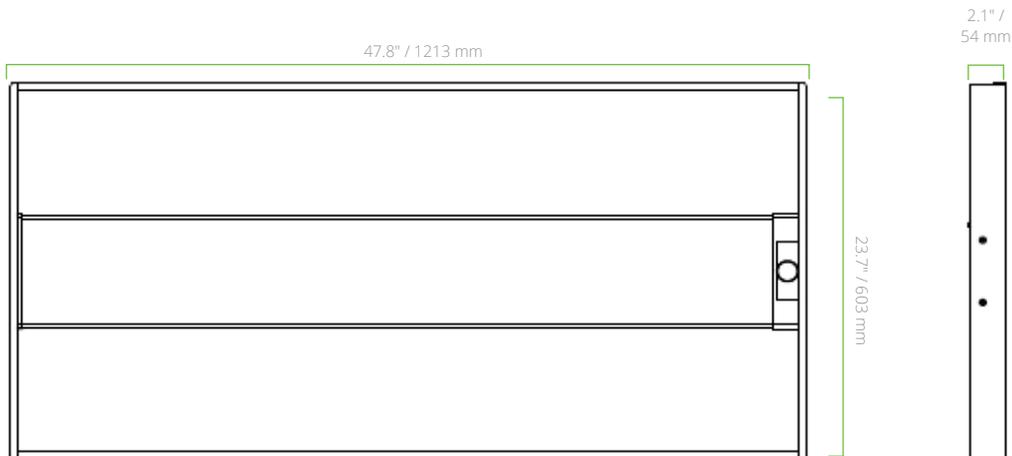
1X4 MODELS

Weight: 7.7 lbs / 3.5 kg



2X2 MODELS

Weight: 6.8 lbs / 3.1 kg



2X4 MODELS

Weight: 11.4 lbs / 5.2 kg



LLH-E Linear High Bay

FEATURES

- 150 lpw ultra-high efficiency delivers superior performance over fluorescent and HID, saving up to 60% of energy costs
- Lumens: 9,750 - 57,000; 150 lumens per watt
- Multiple controls options, including 0-10V, occupancy sensors, and DLC Qualified Xi-Fi wireless mesh controls system.
- Standard Z10 receptacle simplifies adding controls

CERTIFICATIONS

- UL Listed for dry and damp locations
- DesignLights Consortium® Premium Qualified - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance

PERFORMANCE

- Rated lifetime:
 - Reported L80 >54,000 hours @ 50°C
 - Reported L90 44,000 hours @ 50°C
 - Projected L70 150,000 hours @ 50°C
- 4000K, 5000K CCT
- CRI: >80
- UGR: <28

ELECTRICAL

- Input voltage: 120-277V; 277-480V
- 0-10V dimming to <10% with dim-to-off capability
- Power Factor: >.9
- THD: <20%
- Dimming sink current: 2mA
- Auxiliary Power: 12VDC, 200mA

THERMAL

- -22°F to 122°F (-30°C to 50°C) operating temperature

CONSTRUCTION

- Heavy gauge steel body with welded frame construction resists twisting and bowing
- Diffuse frosted acrylic lens to control glare (standard) or optional clear lens for higher light output (sold separately)
- 10 ft. Y-toggle aircraft cable mounting hardware included
- Built-in surge protection: 4kV (120-277V); 10kV (277-480V)

WARRANTY

- 5 year limited warranty. Additional warranty options available. Contact EiKO for details

project name	type
catalog number	voltage
approved by	date



APPLICATIONS

- Warehouses
- Manufacturing Plants
- Distribution Centers
- Grocery Stores
- Gymnasiums
- Indoor Recreational Facilities
- Cold Storage
- Big Box Retail
- Service Repair Centers

CONFIGURATOR

MODEL	HOUSING	LUMEN PACKAGE	CRI/CCT	VOLTAGE	DIMMING	CONTROLS
LLH : Linear High Bay	1E - 1'x2'	65W - 65W; 9,750 lm 100W - 100W; 15,000 lm 130W - 130W; 19,500 lm 160W - 160W; 24,000 lm	840 - 80 CRI; 4000K 850 - 80 CRI; 5000K	U - 120-277V V - 277-480V	D - 0-10V Dimming	See page 2 for options
	2E - 1.5'x2'	200W - 200W; 30,000 lm				
	3E - 1'x4'	240W - 240W; 36,000 lm 300W - 300W; 45,000 lm				
	4E - 1.5'x4'	380W - 380W; 57,000 lm				



PERFORMANCE SUMMARY

ORDER CODE	ITEM #	LENGTH	WATTS	NOMINAL LUMENS	LPW	CCT	LENS	DIMMING	VOLTS	REPLACES	DLC PREMIUM
12480	LLH1E/65W/840/UD	2'	65W	9,750	150	4000K	Frosted	0-10V	120-277V	HBF 6x T8/4x T5	✓
12481	LLH1E/65W/850/UD	2'	65W	9,750	150	5000K	Frosted	0-10V	120-277V	HBF 6x T8/4x T5	✓
12138	LLH1E/100W/840/UD	2'	100W	15,000	150	4000K	Frosted	0-10V	120-277V	HBF 6x T8/4x T5	✓
12139	LLH1E/100W/850/UD	2'	100W	15,000	150	5000K	Frosted	0-10V	120-277V	HBF 6x T8/4x T5	✓
12648	LLH1E/130W/840/UD	2'	130W	19,500	150	4000K	Frosted	0-10V	120-277V	HBF 8x T8/6x T5 HO	✓
12649	LLH1E/130W/850/UD	2'	130W	19,500	150	5000K	Frosted	0-10V	120-277V	HBF 8x T8/6x T5 HO	✓
12140	LLH1E/160W/840/UD	2'	160W	24,000	150	4000K	Frosted	0-10V	120-277V	HBF 8x T8/6x T5 HO	✓
12141	LLH1E/160W/850/UD	2'	160W	24,000	150	5000K	Frosted	0-10V	120-277V	HBF 8x T8/6x T5 HO	✓
12142	LLH2E/200W/840/UD	2'	200W	30,000	150	4000K	Frosted	0-10V	120-277V	8x T5 HO	✓
12143	LLH2E/200W/850/UD	2'	200W	30,000	150	5000K	Frosted	0-10V	120-277V	8x T5 HO	✓
12383	LLH3E/240W/840/UD	4'	240W	36,000	150	4000K	Frosted	0-10V	120-277V	10x T5 HO	✓
12384	LLH3E/240W/850/UD	4'	240W	36,000	150	5000K	Frosted	0-10V	120-277V	10x T5 HO	✓
12385	LLH3E/300W/840/UD	4'	300W	45,000	150	4000K	Frosted	0-10V	120-277V	1000W HID	✓
12386	LLH3E/300W/850/UD	4'	300W	45,000	150	5000K	Frosted	0-10V	120-277V	1000W HID	✓
12482	LLH4E/380W/840/UD	4'	380W	57,000	150	4000K	Frosted	0-10V	120-277V	1000W HID	✓
12483	LLH4E/380W/850/UD	4'	380W	57,000	150	5000K	Frosted	0-10V	120-277V	1000W HID	✓
12368	LLH1E/100W/840/VD	2'	100W	15,000	150	4000K	Frosted	0-10V	277-480V	HBF 6x T8/4x T5	✓
12369	LLH1E/100W/850/VD	2'	100W	15,000	150	5000K	Frosted	0-10V	277-480V	HBF 6x T8/4x T5	✓
12370	LLH1E/160W/840/VD	2'	160W	24,000	150	4000K	Frosted	0-10V	277-480V	HBF 8x T8/6x T5 HO	✓
12371	LLH1E/160W/850/VD	2'	160W	24,000	150	5000K	Frosted	0-10V	277-480V	HBF 8x T8/6x T5 HO	✓
12372	LLH2E/200W/840/VD	2'	200W	30,000	150	4000K	Frosted	0-10V	277-480V	8x T5 HO	✓
12373	LLH2E/200W/850/VD	2'	200W	30,000	150	5000K	Frosted	0-10V	277-480V	8x T5 HO	✓
12374	LLH3E/240W/840/VD	4'	240W	36,000	150	4000K	Frosted	0-10V	277-480V	10x T5 HO	✓
12375	LLH3E/240W/850/VD	4'	240W	36,000	150	5000K	Frosted	0-10V	277-480V	10x T5 HO	✓
12376	LLH3E/300W/840/VD	4'	300W	45,000	150	4000K	Frosted	0-10V	277-480V	1000W HID	✓
12377	LLH3E/300W/850/VD	4'	300W	45,000	150	5000K	Frosted	0-10V	277-480V	1000W HID	✓
12378	LLH4E/380W/840/VD	4'	380W	57,000	150	4000K	Frosted	0-10V	277-480V	1000W HID	✓
12379	LLH4E/380W/850/VD	4'	380W	57,000	150	5000K	Frosted	0-10V	277-480V	1000W HID	✓

ADDITIONAL FACTORY INSTALLED OPTIONS *120-277V only

EXAMPLE: LLH1E/160W/850/UD-EM15W

EMERGENCY BATTERIES*

EM15W - 15W Emergency Battery

EM30W - 30W Emergency Battery

*120-277V only

CONTROLS

ORDER CODE	ITEM #	DESCRIPTION
SENSORS		
11947	SEN5A/PIR/Z10*	Sensor Passive Infrared Occupancy Bi-Level Dimming with Photocell Z10
11931	SEN5A/M/Z10*	Sensor Microwave Occupancy Bi-Level Dimming with Photocell Z10
11933	SEN5A/CT	Commissioning Tool for Series 5 Sensors
XI-FI		
12403	XIFI/M/CV1/Z10	Z10 Xi-Fi Capsule with Clear dome and a microwave motion sensor
10893	EC-004-2N-129**	Xi-Fi Dongle
10894	EC-018-9N-147**	Xi-Fi Remote

*Requires SEN5A/CT to commission sensor

**Only one needed for each project/site/user. Contact Eiko Regional Sales Manager for details.

SIZE EQUIVALENT*

LLH-DX SERIES	NOMINAL FIXTURE SIZE	LLH1E	LLH2E	LLH3E	LLH4E
LLH-06DX/1DX/2DX	1 x 2	✓			
LLH-3DX	1.5 X 2		✓		
LLH-4DX/5DX	1 x 4			✓	
LLH-7DX	1.5 x 4				✓

*For general reference only, LLH-E fixtures are not compatible with accessories from previous models.

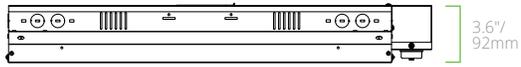
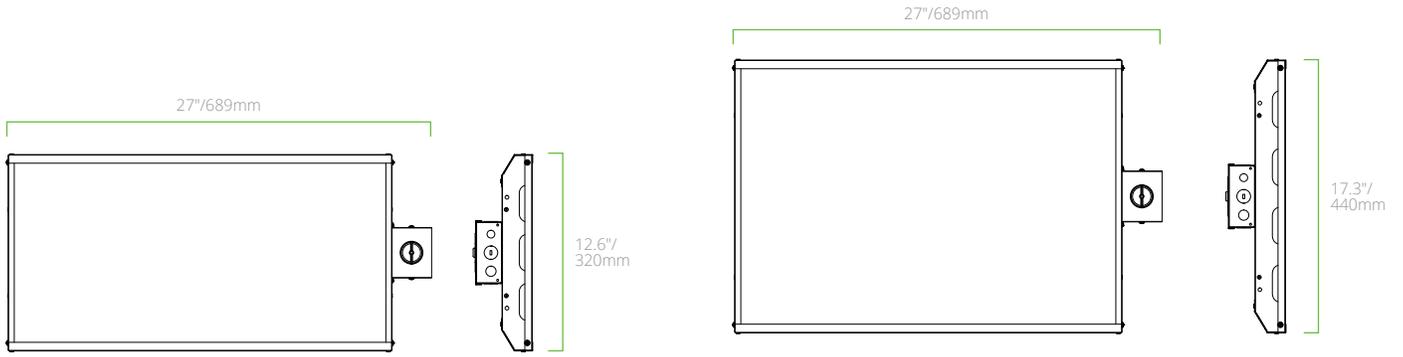
ACCESSORIES

ORDER CODE	ITEM #	DESCRIPTION
12387	LLH1E-WG	Wire Guard for LLH1E
12388	LLH2E-WG	Wire Guard for LLH2E
12389	LLH3E-WG	Wire Guard for LLH3E
12390	LLH4E-WG	Wire Guard for LLH4E
12391	LLHE-PMK	LLH-E Pendant Mount Kit for LLH1E, LLH2E, LLH3E, LLH4E
12392	LLHE-SMK1	LLH-E Surface Mount Kit for LLH1E, LLH3E
12393	LLHE-SMK2	LLH-E Surface Mount Kit for LLH2E, LLH4E

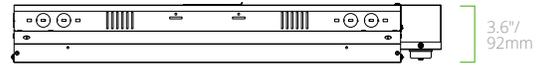
LUMEN EQUIVALENT

LLH-DX SERIES	LLH1E/100W	LL1E/160W	LLH2E/200W	LLH3E/240W	LLH3E/300W	LLH4E/380W
LLH-1DX	✓					
LLH-2DX		✓				
LLH-3DX			✓			
LLH-4DX				✓		
LLH-5DX					✓	
LLH-7DX						✓

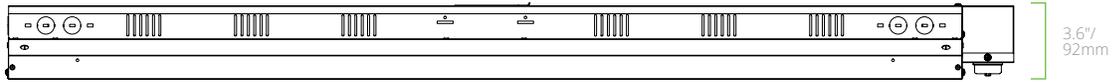
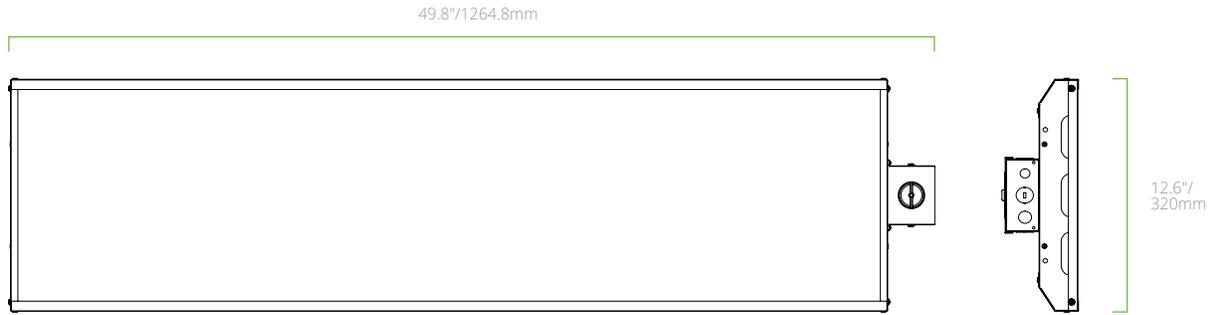
PRODUCT DIMENSIONS



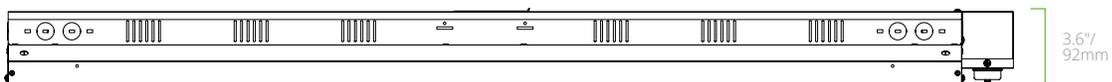
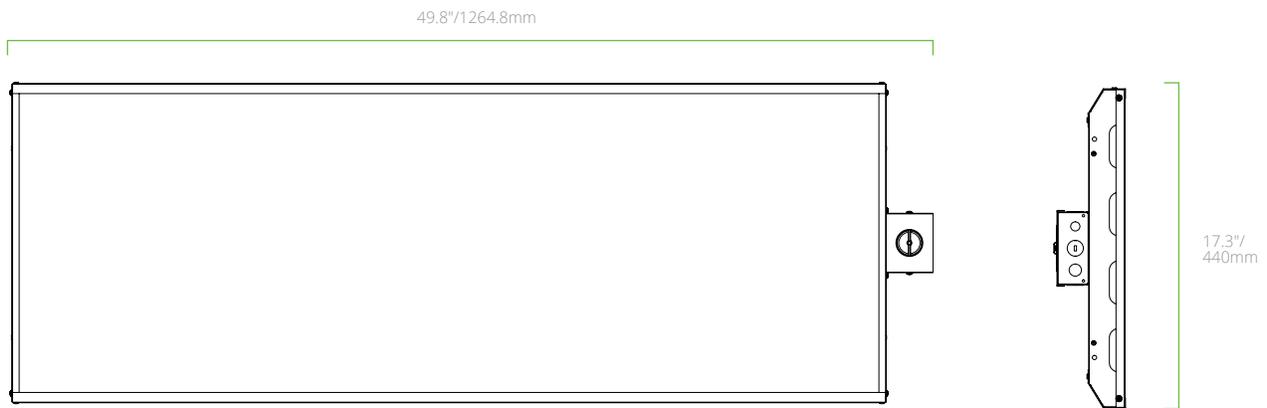
LLH1E Z10 Receptacle



LLH2E Z10 Receptacle



LLH3E Z10 Receptacle

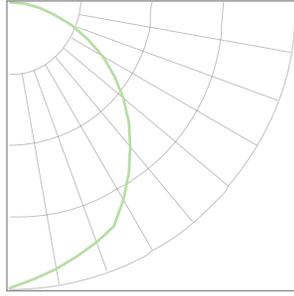


LLH4E Z10 Receptacle

PHOTOMETRICS

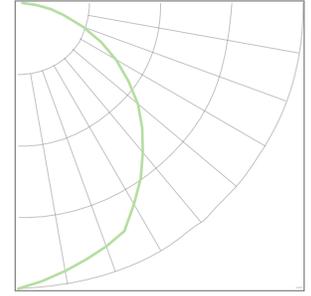
LLH1E/100W (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	4395.11	29.7%
0-40	7061.17	47.8%
0-60	11966.29	81%
0-80	14516.74	98.2%
0-90	14780.68	100%
60-80	2550.44	17.3%
70-80	898.68	6.1%
80-90	263.94	1.8%



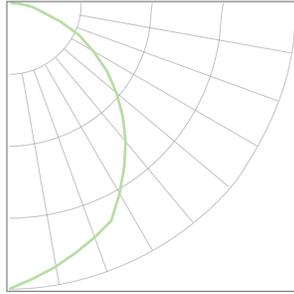
LLH1E/160W (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	7022.92	29.6%
0-40	11310.82	47.7%
0-60	19238.84	81.1%
0-80	23289.51	98.1%
0-90	23735.02	100%
60-80	4050.67	17.1%
70-80	1408.31	5.9%
80-90	445.51	1.9%



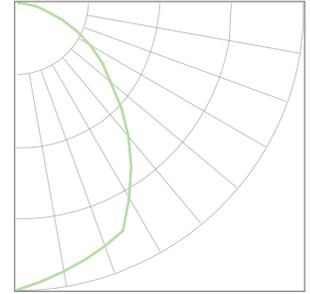
LLH2E/200W (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	8518.34	29.8%
0-40	13705.25	47.9%
0-60	23238.64	81.3%
0-80	28066.08	98.2%
0-90	28591.10	100%
60-80	4827.44	16.9%
70-80	1674.06	5.9%
80-90	525.02	1.8%



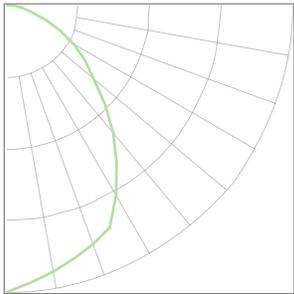
LLH3E/240W (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	11704.39	32.8%
0-40	18757.67	52.5%
0-60	30140.98	84.4%
0-80	35158.36	98.4%
0-90	35723.38	100%
60-80	5017.38	14%
70-80	1755.29	4.9%
80-90	565.02	1.6%



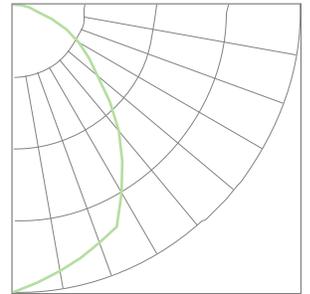
LLH3E/300W (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	14875.06	32.4%
0-40	23908.58	52.1%
0-60	38610.43	84.2%
0-80	45129.54	98.4%
0-90	45873.12	100%
60-80	6519.11	14.2%
70-80	2280.9	5%
80-90	743.58	1.6%



LLH4E/380W (Typical performance @ 5000K)

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	17880.95	31.8%
0-40	28835.10	51.2%
0-60	47051.76	83.6%
0-80	55314.68	98.2%
0-90	56306.43	100%
60-80	8262.92	14.7%
70-80	2906.06	5.2%
80-90	991.75	1.8%



Scope of Work Detail

Hastings High School

Area	Existing Fixture Type	Existing				Proposed				Dim Zones
		Wattage	Qty	Hours	Work Type	New Lamp/Fixt Type	Qty	Wattage	Proposed Sensor Type	
1 3Rd Floor Cluster A Lockers	1x4 Troffer Prismatic T8 4' 2L 32W	58	31	5146	New Troffer	1x4 CB Troffer CR	31	24	BLE Fixture Sensor	0
2 A300 Staff Room	2x4 Troffer Prismatic T8 4' 2L 32W	58	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	1
3 Storage By A309	4' Linear Wrap T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
4 A309	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
5 A309	8' Linear Pendant T8 4' 4L 32W	110	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
6 A309 Storage	4' Linear Wrap T8 4' 2L 32W	58	4	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
7 A308	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	7	2750	New Troffer	2x4 CB Troffer CR	7	28	BLE Fixture Sensor	1
8 A308	1x4 Troffer Prismatic T8 4' 2L 32W	58	1	2750	New Troffer	1x4 CB Troffer CR	1	24	BLE Fixture Sensor	0
9 A308	8' Linear Pendant T8 4' 4L 32W	110	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
10 Cluster A Locker Cans	6" Can Plug-in PL 1L 26W	26	11	2750	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	11	12	None	0
11 Cluster A Locker Custodial	4' Linear Industrial Strip T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
12 Womens Rr By A300	6" Can Plug-in PL 1L 26W	26	3	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	3	12	None	0
13 Womens Rr By A300	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	3	8760	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
14 Stair Landing In Cluster A Lockers 3Rd Floor	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	5	8760	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	19	None	0
15 Cluster A Conf Room	1x4 Troffer Prismatic T8 4' 2L 32W	58	4	2750	New Troffer	1x4 CB Troffer CR	4	24	BLE Fixture Sensor	1
16 A301	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
17 A302	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
18 A303	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
19 A304	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	5	2750	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	1
20 A305	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
21 A306	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
22 A307	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
23 Cluster A Commons	1x4 Troffer Prismatic T8 4' 2L 32W	58	12	5146	New Troffer	1x4 CB Troffer CR	12	24	BLE Fixture Sensor	0
24 Cluster A Commons	8' Linear hall Pendant T8 4' 4L 32W	110	5	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	38	Wireless Occupancy up to 15 (Wall)	1
25 Cluster A Commons	6" Can Plug-in PL 1L 26W	26	2	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	2	12	None	0
26 Stairs By A305	4' Linear Wrap T8 4' 2L 32W	58	8	8760	Retrofit/Relamp	T8 4' 9.5W Tube 4K	8	19	None	0
27 Cluster A Conf. Rm Display Case	4' Linear recessed Strip T8 4' 1L 32W	32	1	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	9.5	None	0
28 Hastings Comm Tv	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	4	35	None	0
29 Hastings Comm Tv	1x4 Troffer Prismatic T8 4' 2L 32W	58	1	2750	New Troffer	1x4 CB Troffer CR	1	30	None	0
30 Hastings Comm Tv Side Rooms	2x4 Troffer Deep Cell T8 4' 3L 32W	85	3	2750	New Troffer	2x4 CB Troffer CR	3	35	None	0
31 Hastings Comm Tv Server Room	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	8	2750	New Troffer	2x4 CB Troffer CR	8	35	None	0
32 Hastings Comm Tv Filming Rm	4' Linear Industrial Strip T8 4' 2L 32W	58	17	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	17	19	None	0
33 Hastings Comm Tv Booth	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
34 Hall Outside D335	1x4 Troffer Prismatic T8 4' 2L 32W	58	3	5146	New Troffer	1x4 CB Troffer CR	3	24	BLE Fixture Sensor	0
35 Hall Outside D335	6" Can Plug-in PL 1L 26W	26	3	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	3	12	None	0
36 Elevator	4' Linear Standard Strip T12 4' 2L 40W	97	1	8760	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
37 D335	8' Linear Pendant T8 4' 4L 32W	110	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
38 D335 Office	2x4 Troffer Deep Cell T8 4' 3L 32W	85	3	2750	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	1
39 D334	8' Linear Pendant T8 4' 4L 32W	110	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	2
40 D334	4' Linear Pendant T8 4' 2L 32W	58	3	2750	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0
41 D334 Closet	2x4 Troffer Deep Cell T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
42 D333	8' Linear Pendant T8 4' 4L 32W	110	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
43 Cluster B Lockers	1x4 Troffer Prismatic T8 4' 2L 32W	58	45	5146	New Troffer	1x4 CB Troffer CR	45	24	BLE Fixture Sensor	0
44 Cluster B Lockers	6" Can Plug-in PL 1L 26W	26	15	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	15	12	Wireless Occupancy up to 15 (Wall)	0
45 Cluster B Staff Mens Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
46 Cluster B Staff Mens Rr	6" Can Plug-in PL 1L 26W	26	1	225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	None	0
47 Cluster B Custodial	4' Linear Industrial Strip T8 4' 2L 32W	58	1	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
48 Cluster B Locker Mens Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	3	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
49 Cluster B Locker Mens Rr	6" Can Plug-in PL 1L 26W	26	4	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	4	12	None	0
50 Cluster B Locker Stair Landing	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	4	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
51 Cluster B Conf Room	1x4 Troffer Prismatic T8 4' 2L 32W	58	4	2750	New Troffer	1x4 CB Troffer CR	4	24	BLE Fixture Sensor	1
52 B312	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
53 B313	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
54 B314	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
55 B315	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	5	2750	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	1
56 B316	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
57 B317	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
58 B318	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
59 Cluster B Commons	1x4 Troffer Prismatic T8 4' 2L 32W	58	12	5146	New Troffer	1x4 CB Troffer CR	12	24	BLE Fixture Sensor	0
60 Cluster B Commons	8' Linear hall Pendant T8 4' 4L 32W	110	5	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	38	Wireless Occupancy up to 15 (Wall)	1
61 Cluster B Commons	6" Can Plug-in PL 1L 26W	26	2	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	2	12	None	0
62 Stairs By B314	4' Linear Wrap T8 4' 2L 32W	58	8	8760	Retrofit/Relamp	T8 4' 9.5W Tube 4K	8	19	None	0
63 Cluster B Conf Rm Display Case	4' Linear recessed Strip T8 4' 1L 32W	32	1	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	9.5	None	0

Scope of Work Detail

Area	Existing Fixture Type	Existing Wattage	Qty	Hours	Work Type	New Lamp/Fixt Type	Qty	Proposed Wattage	Proposed Sensor Type	Dim Zones	
64	B319A Staff Room	2x4 Troffer Prismatic T8 4' 2L 32W	58	9	5146	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	1
65	Upper Mech By B319	4' Linear Industrial Strip T8 4' 2L 32W	58	7	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	7	19	None	0
66	B319	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
67	B319 Closet	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
68	Staff Womens Rr By D332	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
69	Staff Womens Rr By D332	6" Can Plug-in PL 1L 26W	26	2	225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	2	12	None	0
70	D332	8' Linear Pendant T8 4' 4L 32W	110	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
71	D331	8' Linear Pendant T8 4' 4L 32W	110	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	1
72	D331	4' Linear Pendant T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
73	C320	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	15	2750	New Troffer	2x4 CB Troffer CR	15	28	BLE Fixture Sensor	1
74	C320 Closet	4' Linear Wrap T8 4' 2L 32W	58	1	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	Wired Wall Sensor	0
75	Storage By C320	4' Linear Industrial Strip T8 4' 2L 32W	58	4	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
76	Hall Outside C320/D332	1x4 Troffer Prismatic T8 4' 2L 32W	58	4	5146	New Troffer	1x4 CB Troffer CR	4	24	BLE Fixture Sensor	0
77	Hall Outside C320/D332	6" Can Plug-in PL 1L 26W	26	3	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	3	12	None	0
78	Cluster D Lockers	6" Can Plug-in PL 1L 26W	26	15	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	15	12	Wireless Occupancy up to 15 (Wall)	0
79	Cluster D Lockers	1x4 Troffer Prismatic T8 4' 2L 32W	58	37	5146	New Troffer	1x4 CB Troffer CR	37	24	BLE Fixture Sensor	0
80	C321	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
81	C321	8' Linear Pendant T8 4' 4L 32W	110	6	2750	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	1
82	C321	4' Linear Pendant T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
83	C321 Laundry	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	1	225	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
84	C321 Closet	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	1	225	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
85	Cluster C Staff Room	2x4 Troffer Prismatic T8 4' 2L 32W	58	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	1
86	Womens Rr In Cluster C Lockers	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	3	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
87	Womens Rr In Cluster C Lockers	6" Can Plug-in PL 1L 26W	26	3	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	3	12	None	0
88	Mech In Cluster C Lockers	4' Linear Industrial Strip T8 4' 2L 32W	58	12	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	12	19	None	0
89	Stair Landing In Cluster C Lockers	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	5	8760	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	19	None	0
90	C322	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
91	C322	8' Linear Pendant T8 4' 4L 32W	110	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
92	Cluster C Conf Room	1x4 Troffer Prismatic T8 4' 2L 32W	58	4	2750	New Troffer	1x4 CB Troffer CR	4	24	BLE Fixture Sensor	1
93	C323	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
94	C324	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
95	C325	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
96	C326	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	5	2750	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	1
97	C327	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
98	C328	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
99	C329	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
100	Cluster C Commons	1x4 Troffer Prismatic T8 4' 2L 32W	58	12	5146	New Troffer	1x4 CB Troffer CR	12	24	BLE Fixture Sensor	0
101	Cluster C Commons	8' Linear hall Pendant T8 4' 4L 32W	110	5	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	38	Wireless Occupancy up to 15 (Wall)	1
102	Cluster C Commons	6" Can Plug-in PL 1L 26W	26	2	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	2	12	None	0
103	Cluster C Commons Stairs	4' Linear Wrap T8 4' 2L 32W	58	8	8760	Retrofit/Relamp	T8 4' 9.5W Tube 4K	8	19	None	0
104	Cluster C Conf Rm Display Case	4' Linear Standard Strip T8 4' 1L 32W	32	1	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	9.5	None	0
105	Atrium Sconces	Med. Base Exterior Sconce MH 2L 70W	140	14	5146	Retrofit/Relamp	20W A21 Bulb 2,900lm Enclosed	14	40	None	0
106	Atrium Walkway Cans	Med. Base Can 10in HID MH 1L 100W	125	2	5146	Retrofit/Relamp	20W A21 Bulb 2,900lm Enclosed	2	20	None	0
107	High Cans Above Cluster A Stairs	6" Can Plug-in PL 1L 26W	26	6	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	6	12	None	0
108	High Cans Above Cluster A Stairs	Med. Base Can 8in HID MH 1L 70W	93	7	5146	New Rec Can	8" Commercial Downlight 12/16/22W 3/35/4K	7	16	None	0
109	Walk Bridge	Med. Base Exterior decorative pole MH 1L 70W	93	7	5146	Retrofit/Relamp	20W A21 Bulb 2,900lm Enclosed	7	20	None	0
110	2Nd Floor Cluster A Lockers	1x4 Troffer Prismatic T8 4' 2L 32W	58	31	5146	New Troffer	1x4 CB Troffer CR	31	24	BLE Fixture Sensor	0
111	2Nd Floor Cluster A Lockers	6" Can Plug-in PL 1L 26W	26	6	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	6	12	None	0
112	2Nd Floor Cluster A Locker Rr/Staff	Existing LED	0	1	5146	Existing LED	Existing LED	1	#N/A	None	0
113	2Nd Floor Cluster A Locker Custodial	4' Linear Industrial Strip T8 4' 2L 32W	58	2	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
114	2Nd Floor Cluster A Locker Stair Landing	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	5	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	19	None	0
115	Storage By A210	4' Linear Industrial Strip T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
116	A210	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	15	2750	New Troffer	2x4 CB Troffer CR	15	28	BLE Fixture Sensor	2
117	A210 Storage	4' Linear Industrial Strip T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
118	A209	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	7	2750	New Troffer	2x4 CB Troffer CR	7	28	BLE Fixture Sensor	1
119	A209	8' Linear Pendant T8 4' 4L 32W	110	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
120	A209 Closet	4' Linear Wrap T8 4' 2L 32W	58	4	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
121	A208	8' Linear Pendant T8 4' 4L 32W	110	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
122	A208	8' Linear Pendant T8 4' 4L 32W	110	7	2750	New Troffer	2x4 CB Troffer CR	7	28	BLE Fixture Sensor	1
123	A208	1x4 Troffer Prismatic T8 4' 2L 32W	58	1	2750	New Troffer	1x4 CB Troffer CR	1	24	BLE Fixture Sensor	0
124	Cluster A Conf Rm	1x4 Troffer Prismatic T8 4' 2L 32W	58	4	2750	New Troffer	1x4 CB Troffer CR	4	24	BLE Fixture Sensor	1
125	A207	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
126	A206	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
127	A205	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
128	A204	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	5	2750	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	1

Scope of Work Detail

Area	Existing Fixture Type	Existing			Work Type	New Lamp/Fixt Type	Proposed		Dim Zones		
		Wattage	Qty	Hours			Wattage	Proposed Sensor Type			
129	A203	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
130	A202	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
131	A201	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
132	Cluster A Commons	1x4 Troffer Prismatic T8 4' 2L 32W	58	12	5146	New Troffer	1x4 CB Troffer CR	12	24	BLE Fixture Sensor	0
133	Cluster A Commons	8' Linear hall Pendant T8 4' 4L 32W	110	5	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	38	Wireless Occupancy up to 15 (Wall)	1
134	Cluster A Commons	6" Can Plug-in PL 1L 26W	26	2	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	2	12	None	0
135	Cluster A Conf Rm Display Case	4' Linear recessed Strip T8 4' 1L 32W	32	1	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	9.5	None	0
136	2Nd Flr Hall By Elevator	1x4 Troffer Prismatic T8 4' 2L 32W	58	3	5146	New Troffer	1x4 CB Troffer CR	3	24	BLE Fixture Sensor	0
137	2Nd Flr Hall By Elevator	6" Can Plug-in PL 1L 26W	26	4	5146	Existing LED	Existing LED	4	#N/A	None	0
138	2. Cluster B Lockers	1x4 Troffer Prismatic T8 4' 2L 32W	58	38	5146	New Troffer	1x4 CB Troffer CR	38	24	BLE Fixture Sensor	0
139	2. Cluster B Lockers	6" Can Plug-in PL 1L 26W	26	7	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	7	12	None	0
140	Cust. By B211	4' Linear Industrial Strip T8 4' 2L 32W	58	1	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
141	B211	2x4 Troffer Deep Cell T8 4' 3L 32W	85	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
142	Womens Rr In Cluster B Lockers	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	3	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
143	Womens Rr In Cluster B Lockers	6" Can Plug-in PL 1L 26W	26	3	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	3	12	None	0
144	Cluster B Locker Stair Landing	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	4	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
145	Cluster B Staff Room	2x4 Troffer Prismatic T8 4' 2L 32W	58	6	2750	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	1
146	Cluster B Conf Rm	1x4 Troffer Prismatic T8 4' 2L 32W	58	4	2750	New Troffer	1x4 CB Troffer CR	4	24	BLE Fixture Sensor	1
147	B218	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
148	B217	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
149	B216	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
150	B215	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	5	2750	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	1
151	B214	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
152	B213	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
153	B212	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
154	Cluster B Commons	1x4 Troffer Prismatic T8 4' 2L 32W	58	12	5146	New Troffer	1x4 CB Troffer CR	12	24	BLE Fixture Sensor	0
155	Cluster B Commons	8' Linear hall Pendant T8 4' 4L 32W	110	5	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	38	Wireless Occupancy up to 15 (Wall)	1
156	Cluster B Commons	6" Can Plug-in PL 1L 26W	26	2	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	2	12	None	0
157	Cluster B Conf Rm Display Case	4' Linear recessed Strip T8 4' 1L 32W	32	1	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	9.5	None	0
158	Media Ctr Entry	8' Linear Pendant T8 4' 4L 32W	110	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
159	Media Ctr Entry	8' Linear hall Pendant T8 4' 4L 32W	110	17	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	17	38	Wireless Occupancy up to 15 (Wall)	1
160	Media Center	8' Linear hall Pendant T8 4' 6L 32W	226	9	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	9	57	Wireless Occupancy up to 15 (Wall)	1
161	Media Staff Workroom	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
162	Media Staff Workroom Closet	4' Linear Industrial Strip T8 4' 2L 32W	58	4	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
163	Media Office	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
164	Media Conf Rm A	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
165	Media Cof Rm B	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
166	Media Ctr High Cans	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
167	B219	2x4 Troffer Deep Cell T8 4' 3L 32W	85	12	3450	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	1
168	Mens Staff Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	2	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
169	Mens Staff Rr	6" Can Plug-in PL 1L 26W	26	1	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	None	0
170	Womens Staff Rr	6" Can Plug-in PL 1L 26W	26	1	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	None	0
171	Womens Staff Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	2	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
172	Storage By C220	4' Linear Industrial Strip T8 4' 2L 32W	58	4	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
173	C220	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	20	3450	New Troffer	2x4 CB Troffer CR	20	28	BLE Fixture Sensor	2
174	Hall Outside C220	1x4 Troffer Prismatic T8 4' 2L 32W	58	4	5146	New Troffer	1x4 CB Troffer CR	4	24	BLE Fixture Sensor	0
175	Cluster C Lockers	1x4 Troffer Prismatic T8 4' 2L 32W	58	37	5146	New Troffer	1x4 CB Troffer CR	37	24	BLE Fixture Sensor	0
176	Cluster C Lockers	6" Can Plug-in PL 1L 26W	26	7	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	7	12	None	0
177	C221	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	8	3450	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
178	C221	8' Linear Pendant T8 4' 4L 32W	110	8	3450	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
179	C221 Storage	4' Linear Wrap T8 4' 2L 32W	58	4	3450	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
180	C222	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	8	3450	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
181	C222	8' Linear Pendant T8 4' 4L 32W	110	8	3450	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
182	Cluster C Staff Room	2x4 Troffer Prismatic T8 4' 2L 32W	58	9	3450	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	1
183	Cluster C Locker Mens Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	3	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
184	Cluster C Locker Mens Rr	6" Can Plug-in PL 1L 26W	26	3	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	3	12	None	0
185	Custodial In Cluster C Locker	4' Linear Industrial Strip T8 4' 2L 32W	58	2	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
186	Cluster C 2Nd Floor Stair Landing	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	5	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	19	None	0
187	Cluster C Conf Rm	1x4 Troffer Prismatic T8 4' 2L 32W	58	4	3450	New Troffer	1x4 CB Troffer CR	4	24	BLE Fixture Sensor	1
188	C229	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	3450	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
189	C228	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	3450	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
190	C227	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	3450	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
191	C226	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	5	3450	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	1
192	C225	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	3450	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
193	C224	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	3450	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2

Scope of Work Detail

Area	Existing Fixture Type	Existing Wattage	Qty	Hours	Work Type	New Lamp/Fixt Type	Qty	Proposed Wattage	Proposed Sensor Type	Dim Zones	
194	C223	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	3450	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
195	Cluster C Commons	1x4 Troffer Prismatic T8 4' 2L 32W	58	12	5146	New Troffer	1x4 CB Troffer CR	12	24	BLE Fixture Sensor	0
196	Cluster C Commons	8' Linear hall Pendant T8 4' 4L 32W	110	5	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	38	Wireless Occupancy up to 15 (Wall)	1
197	Cluster C Commons	6" Can Plug-in PL 1L 26W	26	2	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	2	12	None	0
198	Cluster C Display Case	4' Linear recessed Strip T8 4' 1L 32W	32	1	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	9.5	None	0
199	1st Floor Cluster A Lockers/Rrs/Staff Room	Existing LED	0	1	5146	Existing LED	Existing LED	1	#N/A	None	0
200	A110	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	18	2750	New Troffer	2x4 CB Troffer CR	18	28	BLE Fixture Sensor	2
201	A110 Tool Room	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
202	A110 Office	2x4 Troffer Deep Cell T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
203	A110 Back Classroom	2x4 Troffer Deep Cell T8 4' 3L 32W	85	6	2750	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	1
204	A110 Storage	4' Linear Wrap T8 4' 2L 32W	58	3	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
205	A109	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
206	A109	8' Linear Pendant T8 4' 4L 32W	110	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
207	A109 Storage	4' Linear Wrap T8 4' 2L 32W	58	5	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	19	None	0
208	A108	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
209	A108	8' Linear Pendant T8 4' 4L 32W	110	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
210	Cluster A Locker Comm Room	4' Linear Industrial Strip T8 4' 2L 32W	58	2	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
211	Cluster A Locker Custodial	4' Linear Industrial Strip T8 4' 2L 32W	58	1	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
212	Cluster A Locker Electrical	4' Linear Industrial Strip T8 4' 2L 32W	58	2	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
213	Cluster A Locker Stair Landing	Existing LED T8 4' 2L 32W	58	1	8760	Existing LED	Existing LED	1	#N/A	None	0
214	Cluster A Conf Rm	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
215	A101	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
216	A102	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
217	A103	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
218	A104	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	5	2750	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	1
219	A105	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
220	A106	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	2
221	A106 Quiet Room	4' Linear Wrap T8 4' 2L 32W	58	4	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
222	A107	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2
223	Cluster A Commons	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
224	Cluster A Display Case	4' Linear recessed Strip T8 4' 1L 32W	32	1	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	9.5	None	0
225	Cluster B Lockers	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
226	Elevator Equipment	4' Linear Industrial Strip T8 4' 2L 32W	58	1	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
227	Staff Mens Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	2	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
228	Staff Mens Rr	6" Can Plug-in PL 1L 26W	26	1	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	None	0
229	Cluster B Mens Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	3	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
230	Cluster B Mens Rr	6" Can Plug-in PL 1L 26W	26	3	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	3	12	None	0
231	Cluster B Stair Landing	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	5	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	19	None	0
232	B119A	2x4 Troffer Prismatic T8 4' 2L 32W	58	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
233	Cluster B Comm Room	4' Linear Industrial Strip T8 4' 2L 32W	58	2	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
234	B119	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
235	B119A Electrical Rm	4' Linear Industrial Strip T8 4' 2L 32W	58	2	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
236	B119 Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	Wired Wall Sensor	0
237	B118	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	7	2750	New Troffer	2x4 CB Troffer CR	7	28	BLE Fixture Sensor	1
238	B118 Kitchen	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
239	B118 Kitchen	1x4 Troffer Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	1x4 CB Troffer CR	2	24	BLE Fixture Sensor	0
240	B117	8' Linear Industrial Strip T8 4' 4L 32W	110	23	2750	New Strip/Wrap	8' Linear Strip 65/75/90W 35/40/50K	23	75	None	0
241	B117	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	1	2750	Remove	Remove	1	#N/A	None	0
242	B117 Mezz	4' Linear Industrial Strip T8 4' 2L 32W	58	3	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
243	B117 Storage	4' Linear Industrial Strip T8 4' 2L 32W	58	4	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
244	B117 Storage 2	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
245	B117 Storage 3	DO NOT TOUCH	0	1	225	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
246	B117 Custodial	4' Linear Industrial Strip T8 4' 2L 32W	58	7	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	7	19	None	0
247	B116	8' Linear Industrial Strip T8 4' 4L 32W	110	25	2750	New Strip/Wrap	8' Linear Strip 65/75/90W 35/40/50K	25	75	None	0
248	B116	4' Linear Industrial Strip T8 4' 2L 32W	58	2	2750	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	2	38	None	0
249	B116 Storage	4' Linear Industrial Strip T8 4' 2L 32W	58	4	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
250	B116 Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	225	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
251	B117/B116 Entry	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
252	B115	2x4 Troffer Deep Cell T8 4' 3L 32W	85	20	2750	New Troffer	2x4 CB Troffer CR	20	28	BLE Fixture Sensor	1
253	B115 Office	2x4 Troffer Deep Cell T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
254	B115 Storage	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	2	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
255	B114/B113 Entry	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
256	B114	8' Linear Industrial Strip T8 4' 4L 32W	110	19	2750	New Strip/Wrap	8' Linear Strip 65/75/90W 35/40/50K	19	75	None	0
257	B114 Mezz	8' Linear Industrial Strip T8 4' 4L 32W	110	4	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	38	None	0
258	B114 Storage	4' Linear Industrial Strip T8 4' 2L 32W	58	5	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	19	None	0

Scope of Work Detail

Area	Existing Fixture Type	Existing Wattage	Qty	Hours	Work Type	New Lamp/Fixt Type	Proposed Wattage	Proposed Sensor Type	Dim Zones	
259	B114 Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	225	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
260	B113	8' Linear Industrial Strip T8 4' 4L 32W	110	25	2750	New Strip/Wrap	8' Linear Strip 65/75/90W 35/40/50K	75	None	0
261	B113	4' Linear Industrial Strip T8 4' 2L 32W	58	3	2750	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	38	None	0
262	B113 Mezz	4' Linear Industrial Strip T8 4' 2L 32W	58	4	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	19	None	0
263	B113 Paint Storage	4' Linear Vapor Tight T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	19	None	0
264	B113 Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	225	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
265	B113 Paint Booth	DO NOT TOUCH	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	0	None	0
266	B112	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	10	2750	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	2
267	B112 Cooler	4' Linear Vapor Tight T12 4' 2L 40W	97	1	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	19	None	0
268	Greenhouse	DO NOT TOUCH	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	0	None	0
269	B111	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	8	2750	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
270	Womens Staff Rr In Cluster B Lockers	6" Can Plug-in PL 1L 26W	26	3	2750	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	12	None	0
271	Womens Staff Rr In Cluster B Lockers	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	2	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	19	None	0
272	Career Ctr	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	8	2750	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
273	Career Ctr	6" Can Plug-in PL 1L 26W	26	12	2750	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	12	Wireless Occupancy up to 15 (Wall)	0
274	Career Ctr Back Area	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	12	2750	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
275	Office C	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
276	Office B	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
277	Office A	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
278	Office D	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
279	Office E	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
280	Office F	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
281	Conf Rm C	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
282	File Storage	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	0
283	Student Health Svs	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
284	Student Health Svs Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	1	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	19	None	0
285	Student Health Svs Rr	6" Can Plug-in PL 1L 26W	26	1	2750	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	12	Wired Wall Sensor	0
286	Student Health Svs Beds	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	3	225	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	3
287	Office C	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
288	Office B	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
289	Office A	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
290	Attendance	2x4 Troffer Prismatic T8 4' 3L 32W	85	3	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
291	Office D	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
292	Open Office Area	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	5	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
293	Open Office Area	1x4 Troffer Prismatic T8 4' 2L 32W	58	1	3310	New Troffer	1x4 CB Troffer CR	24	BLE Fixture Sensor	0
294	Conf Rm B	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
295	Conf Rm A	2x4 Troffer Prismatic T8 4' 3L 32W	85	6	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
296	Office G	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
297	Workroom	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
298	Workroom Closet	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	225	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	0
299	Staff Rrs	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	19	Wired Wall Sensor	0
300	Staff Rr Entry	2x4 Troffer Prismatic T8 4' 3L 32W	85	1	225	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	0
301	C120	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	12	2750	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
302	C120	8' Linear Pendant T8 4' 4L 32W	110	8	2750	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
303	C120 Darkroom	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	0
304	C120 Storage	4' Linear Wrap T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	19	None	0
305	C121	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	8	2750	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
306	C121	8' Linear Pendant T8 4' 4L 32W	110	8	2750	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
307	C121 Track Lights	Screw/Plug-in	0	1	2750	DO NOT TOUCH	DO NOT TOUCH	0	None	0
308	C121 Storage	4' Linear Wrap T8 4' 2L 32W	58	3	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	19	None	0
309	Cluster C Lockers	Existing LED	0	1	#N/A	Existing LED	Existing LED	#N/A	None	0
310	Cluster C Staff Room	2x4 Troffer Prismatic T8 4' 2L 32W	58	7	2750	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
311	Check-In Office	Existing LED	0	1	2750	Existing LED	Existing LED	#N/A	None	0
312	Cluster C Rrs	Existing LED	0	1	#N/A	Existing LED	Existing LED	#N/A	None	0
313	Cluster C Comm Room	4' Linear Industrial Strip T8 4' 2L 32W	58	2	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	19	None	0
314	Cluster C Electrical	4' Linear Industrial Strip T8 4' 2L 32W	58	2	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	19	None	0
315	Cluster C Stair Landing	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	3	8760	Retrofit/Relamp	T8 4' 9.5W Tube 4K	19	None	0
316	Cluster C Custodial	4' Linear Wrap T8 4' 2L 32W	58	1	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	19	None	0
317	C122	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	7	2750	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
318	C122	1x4 Troffer Prismatic T8 4' 2L 32W	58	1	2750	New Troffer	1x4 CB Troffer CR	24	BLE Fixture Sensor	0
319	C122	8' Linear Pendant T8 4' 4L 32W	110	8	2750	New Troffer	2x4 CB Troffer CR	28	BLE Fixture Sensor	1
320	Alc	Existing LED	0	1	#N/A	Existing LED	Existing LED	#N/A	None	0
321	Main Commons	Existing LED	0	1	#N/A	Existing LED	Existing LED	#N/A	None	0
322	Performing Arts Hall	Existing LED	0	1	#N/A	Existing LED	Existing LED	#N/A	None	0
323	E140	8' Linear Pendant T8 4' 6L 32W	226	16	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	57	None	0

Scope of Work Detail

Area	Existing Fixture Type	Existing Wattage	Qty	Hours	Work Type	New Lamp/Fixt Type	Qty	Proposed Wattage	Proposed Sensor Type	Dim Zones	
324	E140 Storage	1x4 Troffer Prismatic T8 4' 2L 32W	58	6	225	New Troffer	1x4 CB Troffer CR	6	24	BLE Fixture Sensor	0
325	E141	8' Linear Pendant T8 4' 6L 32W	226	13	2750	New Troffer	2x4 CB Troffer CR	13	28	BLE Fixture Sensor	1
326	Office D	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
327	Office A	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
328	Music Library	2x4 Troffer Prismatic T8 4' 3L 32W	85	6	2750	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	1
329	Office B	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
330	Office C	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
331	E142	8' Linear Pendant T8 4' 6L 32W	226	16	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	16	57	None	0
332	E142 Storage	1x4 Troffer Prismatic T8 4' 2L 32W	58	3	225	New Troffer	1x4 CB Troffer CR	3	24	BLE Fixture Sensor	0
333	Office E	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
334	Office F	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
335	Practice Rooms	DO NOT TOUCH	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
336	E143	1x4 Troffer Prismatic T8 4' 2L 32W	58	24	2750	New Troffer	1x4 CB Troffer CR	24	24	BLE Fixture Sensor	2
337	E143 Storage	2x4 Troffer Prismatic T8 4' 2L 32W	58	6	225	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	0
338	E143 Hall	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
339	E140/141 Trophy Case	DO NOT TOUCH	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
340	2. Lecture Room	1x4 Troffer Prismatic T8 4' 2L 32W	58	30	2750	New Troffer	1x4 CB Troffer CR	30	24	BLE Fixture Sensor	1
341	2. Lecture Room	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	7	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	7	19	None	0
342	2. Lecture Room	6" Can Screw-in Incandescent 1L 60W	60	6	2750	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	6	9.6	Wireless Dim/Occ (Ceiling)	1
343	2. Lecture Room Track Light	DO NOT TOUCH	0	1	2750	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
344	Main Office (2Nd Floor)	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	9	3310	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	1
345	Main Office (2Nd Floor)	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	1	3310	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
346	Office Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	1	3310	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
347	Principal Office	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	4	3310	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
348	Conf Rm	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	4	3310	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
349	Conf Rm	6" Can Plug-in PL 1L 26W	26	12	3310	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	12	9.6	Wireless Dimming	1
350	Office Work Room	2x4 Troffer Prismatic T8 4' 3L 32W	85	10	2750	New Troffer	2x4 CB Troffer CR	10	28	BLE Fixture Sensor	1
351	Office Work Room Mech Room	4' Linear Industrial Strip T8 4' 2L 32W	58	11	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	11	19	None	0
352	Womens Rr By Office Work Room	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	6	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	6	19	None	0
353	Mens Rr By Lecture Hall	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	3	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
354	Mens Rr By Lecture Hall	6" Can Plug-in PL 1L 26W	26	1	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	None	0
355	Accessible Rr By Lecture Hall	6" Can Plug-in PL 1L 26W	26	1	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	None	0
356	Accessible Rr By Lecture Hall	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	1	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
357	Hall Between Office And Lecture Hall	1x4 Troffer Prismatic T8 4' 2L 32W	58	17	5146	New Troffer	1x4 CB Troffer CR	17	24	BLE Fixture Sensor	0
358	Hall To Performing Arts Ctr	1x4 Troffer Prismatic T8 4' 2L 32W	58	44	5146	New Troffer	1x4 CB Troffer CR	44	24	BLE Fixture Sensor	0
359	Hall To Performing Arts Ctr	6" Can Plug-in PL 1L 26W	26	22	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	22	12	Wireless Occupancy up to 15 (Wall)	0
360	Hall To Performing Arts Ctr Display Cases	DO NOT TOUCH	0	1	5146	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
361	Hall Between Office And Lecture Hall	Med. Base Can 8in HID MH 1L 100W	125	6	5146	New Rec Can	8" Commercial Downlight 12/16/22W 3/35/4K	6	16	None	0
362	Hall Between Office And Lecture Hall	6" Can Plug-in PL 1L 26W	26	2	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	2	12	None	0
363	1St Floor School Store	2x4 Troffer Prismatic T8 4' 3L 32W	85	4	225	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
364	1St Floor School Store Closet	4' Linear Wrap T8 4' 2L 32W	58	1	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
365	Maint Room By E143/Kitchen	4' Linear Industrial Strip T8 4' 2L 32W	58	1	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
366	Kitchen	2x4 Troffer Prismatic T8 4' 3L 32W	85	44	5000	New Troffer	2x4 CB Troffer CR	44	28	BLE Fixture Sensor	0
367	Kitchen	6" Can Plug-in PL 1L 26W	26	9	5000	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	9	12	None	0
368	Kitchen	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	3	5000	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
369	Kitchen Pirates Cove	2x4 Troffer Prismatic T8 4' 3L 32W	85	5	5000	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	0
370	Kitchen Pirates Cove	6" Can Plug-in PL 1L 26W	26	3	5000	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	3	12	None	0
371	Kitchen Dry Storage	2x4 Troffer Prismatic T8 4' 2L 32W	58	3	5000	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0
372	Kitchen Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	5000	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
373	Freezers/Coolers	4' Linear Vapor Tight T12 4' 2L 34W	84	6	5000	Retrofit/Relamp	T8 4' 9.5W Tube 4K	6	19	None	0
374	Dry Storage 2	2x4 Troffer Prismatic T8 4' 2L 32W	58	5	5000	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	0
375	Maint Hallway	4' Linear Industrial Strip T8 4' 2L 32W	58	11	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	11	19	Wireless Occupancy up to 15 (Wall)	0
376	Maint Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	5146	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
377	Rr Across From Maint Office	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	1	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	Wired Wall Sensor	0
378	Gym Storage By Loading Dock	4' Linear Industrial Strip T8 4' 2L 32W	58	2	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
379	Maint Storage	4' Linear Industrial Strip T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
380	Mech Room By Loading Dock	4' Linear Industrial Strip T8 4' 2L 32W	58	12	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	12	19	None	0
381	Electrical	4' Linear Industrial Strip T8 4' 2L 32W	58	4	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
382	Storage In Mech Room	4' Linear Industrial Strip T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
383	Teachers Lounge	2x4 Troffer Prismatic T8 4' 2L 32W	58	6	5146	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	1
384	Teachers Lounge Entry	6" Can Plug-in PL 1L 26W	26	2	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	2	12	None	0
385	Gym	T8 4' High/Low bay Linear T8 4' 6L 32W	226	80	4916	New High Bay	160W Linear High Bay w/Z10	80	128	Fixture BLE Sensor	80
386	Gym Lower Track	4' Linear Wrap T8 4' 2L 32W	58	56	4916	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	56	38	None	0
387	Stairs Up To Boys Lockers	4' Linear Wrap T8 4' 2L 32W	58	3	4916	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	3	38	None	0
388	Locked Door By Door 6	DO NOT TOUCH	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0

Scope of Work Detail

Area	Existing Fixture Type	Existing			Work Type	New Lamp/Fixt Type	Proposed			Dim Zones	
		Wattage	Qty	Hours			Wattage	Proposed Sensor Type			
389	Storage Between Doors 5 And 4	4' Linear Industrial Strip T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
390	Stairs Between Doors 5 And 4	4' Linear Wrap T8 4' 2L 32W	58	2	4916	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	2	38	None	0
391	Girls Locker Room A	4' Linear Wrap T8 4' 2L 32W	58	10	4916	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	10	38	Wired Wall & Wireless Wall	0
392	Girls Locker Room A Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	225	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
393	Girls Locker Room A Office Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	4	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	Wired Wall Sensor	0
394	Girls Locker A/B Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	4	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	3-way Wired Wall Sensor	0
395	Girls Locker B	4' Linear Wrap T8 4' 2L 32W	58	14	4916	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	14	38	Wired Wall & Wireless Wall	0
396	Girls Locker B Accessible Rrs	DO NOT TOUCH	0	1	4916	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
397	Storage Between Girls Lockers A/B	4' Linear Industrial Strip T8 4' 2L 32W	58	1	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
398	Workout Room By Girls Locker B	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	1
399	Stairs Up By Athletic Training	4' Linear Wrap T8 4' 2L 32W	58	2	4916	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	2	38	None	0
400	Wrestling Room	4' Linear Wrap T8 4' 2L 32W	58	48	4916	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	48	38	Wireless Occupancy > 15 (Wall)	0
401	Wrestling Room	Mogul Base High/Low bay HID MH 1L 400W	454	3	4916	New High Bay	160W Linear High Bay w/Z10	3	160	None	0
402	Training Room	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
403	Electrical In Training Room	4' Linear Industrial Strip T8 4' 2L 32W	58	1	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
404	Storage By Wrestling Room/Gym Doors	4' Linear Industrial Strip T8 4' 2L 32W	58	4	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
405	Upper Track	4' Linear Wrap T8 4' 2L 32W	58	70	4916	Retrofit/Relamp	T8 4' 9.5W Tube 4K	70	19	None	0
406	Boys Locker Room A	4' Linear Wrap T8 4' 2L 32W	58	8	4916	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	8	38	Wired Wall & Wireless Wall	0
407	Boys Locker Room A Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	3	225	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	1
408	Boys Locker Room A Office Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	4	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	Wired Wall Sensor	0
409	Boys Locker Room A/B Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	8	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	8	19	3-way Wired Wall Sensor	0
410	Boys Locker Room B	4' Linear Wrap T8 4' 2L 32W	58	14	4916	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	14	38	Wired Wall & Wireless Wall	0
411	Boys Locker Room B Storage	4' Linear Industrial Strip T8 4' 2L 32W	58	8	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	8	19	None	0
412	Gym Upper Mech	4' Linear Industrial Strip T8 4' 2L 32W	58	8	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	8	19	None	0
413	Door 2 Hall	2x4 Troffer Prismatic T8 4' 2L 32W	58	5	4916	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	0
414	Door 2 Vest	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	2	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
415	Equipment Room By Door 2	4' Linear Industrial Strip T8 4' 2L 32W	58	7	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	7	19	Wired Wall Sensor	0
416	Laundry By Door 2	4' Linear Industrial Strip T8 4' 2L 32W	58	3	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
417	Mens Comm. Locker Rm	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	3	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
418	Womens Comm. Locker Rm	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	3	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
419	Storage By Door 2	4' Linear Industrial Strip T8 4' 2L 32W	58	2	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
420	Fitness Center	2x4 Troffer Prismatic T8 4' 2L 32W	58	44	4916	New Troffer	2x4 CB Troffer CR	44	28	BLE Fixture Sensor	1
421	Athletic Office	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
422	Athletic Office 2	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3310	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
423	Boys Locker Room	4' Linear Wrap T8 4' 2L 32W	58	10	4916	Retrofit/Relamp	T8 4' 9.5W Tube 4K	10	19	Wired Wall & Wireless Wall	0
424	Boys Locker Room	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	5	4916	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	19	None	0
425	Boys Locker Room Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	4916	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
426	Boys Locker Room Office Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	3	4916	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	Wired Wall Sensor	0
427	Upper Track Mech Room	4' Linear Industrial Strip T8 4' 2L 32W	58	14	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	14	19	None	0
428	Girls Locker Rm	move	0	1	#N/A	move	move	1	#N/A	None	0
429	Concessions (2Nd Flr Hall Across From Gym	2x4 Troffer Prismatic T8 4' 3L 32W	85	3	225	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	1
430	Concessions (2Nd Flr Hall Across From Gym	4' Linear Industrial Strip T8 4' 2L 32W	58	4	8760	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
431	Door 1 Elevator Lobby	1x4 Troffer Prismatic T8 4' 2L 32W	58	1	8760	New Troffer	1x4 CB Troffer CR	1	24	BLE Fixture Sensor	0
432	Door 1 Elevator	4' Linear Standard Strip T112 4' 2L 34W	84	1	8760	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
433	Door 1 Lobby	Med. Base Can 8in HID MH 1L 100W	125	8	5146	New Rec Can	8" Commercial Downlight 12/16/22W 3/35/4K	8	16	Wireless Occupancy up to 15 (Wall)	0
434	Door 1 Vest.	Med. Base Can 8in HID MH 1L 100W	125	4	5146	New Rec Can	8" Commercial Downlight 12/16/22W 3/35/4K	4	16	None	0
435	Door 1 Entry	Screw/Plug-in Pendant PL 2L 26W	52	7	5146	Retrofit/Relamp	9W PL Omni 4K 1,200lm	7	18	None	0
436	Performing Arts Ctr Lobby	Med. Base Can 8in HID MH 1L 100W	125	13	3310	New Rec Can	8" Commercial Downlight 12/16/22W 3/35/4K	13	16	None	0
437	Performing Arts Ctr Lobby	Screw/Plug-in Pendant PL 2L 26W	52	24	3310	Retrofit/Relamp	9W PL Omni 4K 1,200lm	24	18	None	0
438	Performing Arts Ctr Lobby	6" Can Plug-in PL 1L 26W	26	20	3310	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	20	12	None	0
439	Performing Arts Ctr Lobby Storage	4' Linear Industrial Strip T8 4' 2L 32W	58	6	3310	Retrofit/Relamp	T8 4' 9.5W Tube 4K	6	19	None	0
440	Auditorium 2Nd Floor Entry	DO NOT TOUCH PL 1L 26W	26	1	2750	DO NOT TOUCH	DO NOT TOUCH	1	26	None	0
441	Girls Locker	4' Linear Wrap T8 4' 2L 32W	58	15	4916	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	15	38	Wired Wall & Wireless Wall	0
442	Girls Locker	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	7	4916	Retrofit/Relamp	T8 4' 9.5W Tube 4K	7	19	None	0
443	Girls Locker Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	4916	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
444	Girls Locker Office Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	3	4916	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	Wired Wall Sensor	0
445	Girls Locker Entry	4' Linear Wrap T8 4' 2L 32W	58	1	4916	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	1	38	None	0
446	Stairs Down By Door 1	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
447	Lower Level Auditorium Hall	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
448	Storage At Bottom Of Door 1 Stairs	4' Linear Industrial Strip T8 4' 2L 32W	58	3	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
449	Elevator Equip Room	4' Linear Industrial Strip T8 4' 2L 32W	58	1	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
450	LI Elevator Lobby	2x4 Troffer Prismatic T8 4' 3L 32W	85	1	8760	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
451	Storage By Elevator Lobby	4' Linear Industrial Strip T8 4' 2L 32W	58	5	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	19	None	0
452	Womens Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	5	5146	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	19	None	0
453	Womens Rr	6" Can Plug-in PL 1L 26W	26	1	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	None	0

Scope of Work Detail

Area	Existing Fixture Type	Existing Wattage	Qty	Hours	Work Type	New Lamp/Fixt Type	Qty	Proposed Wattage	Proposed Sensor Type	Dim Zones	
454	Mens Rr	6" Can Plug-in PL 1L 26W	26	1	5146	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	None	0
455	Mens Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	5	5146	Retrofit\Relamp	T8 4' 9.5W Tube 4K	5	19	None	0
456	Storage By Auditorium Entry	4' Linear Industrial Strip T8 4' 2L 32W	58	2	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	19	Wired Wall Sensor	0
457	Stage Hallway By E142	4' Linear Industrial Strip T8 4' 2L 32W	58	8	5146	Retrofit\Relamp	T8 4' 9.5W Tube 4K	8	19	None	0
458	Dressing Room	2x4 Troffer Prismatic T8 4' 3L 32W	85	6	225	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	0
459	Boys Dressing Rm Entry	2x4 Troffer Prismatic T8 4' 3L 32W	85	1	225	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
460	Boys Dressing Rm Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	2	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
461	Girls Dressing Rm Rr	1x4 Troffer DW Prismatic T8 4' 2L 32W	58	2	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
462	Girls Dressing Rm	2x4 Troffer Prismatic T8 4' 3L 32W	85	1	225	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
463	Prop Room By Door 25	4' Linear Industrial Strip T8 4' 2L 32W	58	14	2750	Retrofit\Relamp	T8 4' 9.5W Tube 4K	14	19	None	0
464	Prop Room By Door 25 Mh Floods	DO NOT TOUCH	0	1	2750	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
465	In-Auditorium Storage Rm By Door 25	4' Linear Industrial Strip T8 4' 2L 32W	58	2	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
466	Door 25 Hall Pendants	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
467	Auditorium	e11 Can 8in HID Halogen 1L 250W	250	25	2750	Retrofit\Relamp	E11 Base Retrofit	25	30	None	0
468	Auditorium Stage Lighting	DO NOT TOUCH	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
469	Upper Pendants	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
470	Audit. Under Mezz Seating Cans	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
471	Audit. Entries And Exit Halls	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
472	Control Booth	2x4 Troffer Deep Cell T8 4' 3L 32W	85	4	520	Retrofit\Relamp	T8 4' 9.5W Tube 4K	4	28.5	None	0
473	Control Booth Track Lighting	DO NOT TOUCH	0	1	520	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
474	Prop Storage By Control Booth	4' Linear Industrial Strip T8 4' 2L 32W	58	2	520	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	19	Wired Wall Sensor	0
475	Hall To Catwalks/Catwalks	4' Linear Industrial Strip T8 4' 2L 32W	58	23	520	Retrofit\Relamp	T8 4' 9.5W Tube 4K	23	19	None	0
476	Upper Mezz Entry Cans	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
477	Audit. Upper Mezz Elevator Lobby	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	8760	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
478	Audit. Upper Mezz Mech Rm	4' Linear Industrial Strip T8 4' 2L 32W	58	8	520	Retrofit\Relamp	T8 4' 9.5W Tube 4K	8	19	None	0
479	Stage Storage Closet	4' Linear Wrap T8 4' 2L 32W	58	1	520	Retrofit\Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
480	Exterior	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
481	Maint Shop (Door 7)	4' Linear Industrial Strip T8 4' 2L 32W	58	6	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	6	19	None	0
482	Door 8 Exterior Storage	4' Linear Industrial Strip T8 4' 2L 32W	58	2	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
483	Ahu1 Above 3Rd Fl Cluster A	4' Linear Industrial Strip T8 4' 2L 32W	58	10	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	10	19	None	0
484	2Nd Flr Cluster A Stairs	4' Linear Wrap T8 4' 2L 32W	58	4	8760	Retrofit\Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
485	2Nd Flr Cluster B Stairs	4' Linear Wrap T8 4' 2L 32W	58	2	8760	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
486	2Nd Flr Cluster C Stairs	4' Linear Wrap T8 4' 2L 32W	58	4	8760	Retrofit\Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
487	Generator Mech Room	4' Linear Industrial Strip T8 4' 2L 32W	58	6	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	6	19	None	0
488	Orchestra Pit Entrance	4' Linear Wrap T8 4' 2L 32W	58	2	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
489	Orchestra Pit	4' Linear Wrap T8 4' 2L 32W	58	4	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
490	Ahu 6-7 Mech Room	4' Linear Industrial Strip T8 4' 2L 32W	58	10	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	10	19	None	0

Annual Maintenance Savings:

\$ 15,569.81

Noble Conservation Solutions agrees to perform the work detailed above and any work outlined in the Scope of Work Summary. Any work not detailed in the Scope of Work Summary or the Scope of Work Detail are not included in the package price and may be added to the scope of work via a change order for additional cost.

I understand and agree to these terms

Initial

Date

Scope of Work Detail

Hastings Middle

Area		Existing				Proposed				Dim Zones	
		Wattage	Qty	Hours	Work Type	New Lamp/Fixt Type	Qty	Wattage	Proposed Sensor Type		
1	Breezeway To Room 141	2x4 Troffer Prismatic T8 4' 2L 32W	58	3	4781	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0
2	Hall - Breezeway To Door 16	2x4 Troffer Prismatic T8 4' 2L 32W	58	5	4781	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	0
3	Hall - 140 To 144	2x4 Troffer Prismatic T8 4' 2L 32W	58	7	4781	New Troffer	2x4 CB Troffer CR	7	28	BLE Fixture Sensor	0
4	Nook By 143/145	2x4 Troffer Prismatic T8 4' 2L 32W	58	6	4781	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	0
5	141	4' Linear CL Wrap T8 4' 2L 32W	58	44	2750	New Troffer	2x4 CB Troffer CR	16	28	BLE Fixture Sensor	2
6	141 Greenhouse	DO NOT TOUCH	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
7	Mech Room By Door 16	4' Linear Industrial Turret T8 4' 2L 32W	58	5	520	New Strip\Wrap	4' Linear Strip 32/38/45W 35/40/50K	5	38	None	0
8	Door 16 Vest.	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	4781	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
9	143	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
10	145	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
11	140	4' Linear CL Wrap T8 4' 2L 32W	58	24	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
12	142	4' Linear CL Wrap T8 4' 2L 32W	58	24	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
13	147	4' Linear CL Wrap T8 4' 2L 32W	58	24	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
14	149	4' Linear CL Wrap T8 4' 2L 32W	58	24	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
15	144	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
16	151	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
17	150	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
18	153	4' Linear CL Wrap T8 4' 2L 32W	58	8	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	2
19	152	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
20	155	4' Linear CL Wrap T8 4' 2L 32W	58	8	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	2
21	159	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
22	157	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
23	Hall - 150 To 155	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	4781	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
24	Hall - Door 15 To Breezeway	2x4 Troffer Prismatic T8 4' 2L 32W	58	5	4781	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	0
25	Breezeway To 159	2x4 Troffer Prismatic T8 4' 2L 32W	58	3	4781	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0
26	Nook By 157	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	4781	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
27	Door 15 Vest.	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	4781	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	19	None	0
28	Lockers By 136-139	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	4781	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	0
29	Hall - 136 To 139	2x4 Troffer Prismatic T8 4' 2L 32W	58	5	4781	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	0
30	136	2x4 Troffer CL Prismatic T8 4' 2L 32W	58	12	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
31	138	2x4 Troffer CL Prismatic T8 4' 2L 32W	58	12	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
32	139	2x4 Troffer CL Prismatic T8 4' 2L 32W	58	12	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
33	137	2x4 Troffer CL Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
34	138 Closet	2x4 Troffer CL Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	2
35	Stairs Up By 138	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	8760	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
36	Stairs Up By 138	4' Linear Wrap T8 4' 2L 32W	58	1	8760	New Strip\Wrap	4' Linear Strip 32/38/45W 35/40/50K	1	38	None	0
37	Mech Rm By 238	4' Linear Industrial Turret T8 4' 2L 32W	58	3	520	New Strip\Wrap	4' Linear Strip 32/38/45W 35/40/50K	3	38	None	0
38	236	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
39	238	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
40	239	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
41	237	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
42	Cust. By 237	4' Linear Industrial Turret T8 4' 2L 32W	58	2	225	New Strip\Wrap	4' Linear Strip 32/38/45W 35/40/50K	2	38	None	0
43	Hall - 236-239	2x4 Troffer Prismatic T8 4' 2L 32W	58	5	4781	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	0
44	Lockers By 236-239	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	4781	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	0
45	Breezeway To 259	2x4 Troffer Prismatic T8 4' 2L 32W	58	3	4781	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0
46	Hall - Breezeway To 257A	2x4 Troffer Prismatic T8 4' 2L 32W	58	6	4781	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	0
47	Nook By 257A/B	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	4781	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
48	Stair Hall By Mens Rr, Stairs Down	2x4 Troffer Prismatic T8 4' 2L 32W	58	3	8760	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0
49	Electrical By Mens Rr	4' Linear Wrap T8 4' 2L 32W	58	1	520	New Strip\Wrap	4' Linear Strip 32/38/45W 35/40/50K	1	38	None	0
50	Faculty Mens Rr	4' Linear CL Wrap T8 4' 1L 32W	32	7	4781	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	2
51	257A	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
52	257B	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
53	259	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
54	254	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1

Scope of Work Detail

Area		Existing				Work Type	New Lamp/Fixt Type	Proposed			Dim Zones
		Wattage	Qty	Hours	Qty			Wattage	Proposed Sensor Type		
55	252	4' Linear CL Wrap T8 4' 2L 32W	58	32	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
56	255	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
57	253	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
58	250	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
59	251	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
60	Hall - 255 To 250	2x4 Troffer Prismatic T8 4' 2L 32W	58	7	4781	New Troffer	2x4 CB Troffer CR	7	28	BLE Fixture Sensor	0
61	Hall - 249 To 240	2x4 Troffer Prismatic T8 4' 2L 32W	58	5	4781	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	0
62	Hall - Breezeway To Stairs	2x4 Troffer Prismatic T8 4' 2L 32W	58	6	4781	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	0
63	Breezeway To 241	2x4 Troffer Prismatic T8 4' 2L 32W	58	3	4781	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0
64	Stairs/Landing By Womens Rr	2x4 Troffer Prismatic T8 4' 2L 32W	58	3	4781	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0
65	Electrical By Womens Rr	4' Linear Wrap T8 4' 2L 32W	58	1	8760	New Strip\Wrap	4' Linear Strip 32/38/45W 35/40/50K	1	38	None	0
66	Faculty Women'S Rr	4' Linear CL Wrap T8 4' 2L 32W	58	7	4781	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	2
67	245	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
68	242	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
69	244	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
70	249	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
71	247	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	3	2750	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	1
72	243	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
73	243 Back Room	2x4 Troffer CL Prismatic T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
74	241	4' Linear CL Wrap T8 4' 2L 32W	58	24	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
75	Gym	T8 4' High/Low bay Linear T8 4' 6L 32W	226	76	4066	New High Bay	160W Linear High Bay w/Z10	72	160	Fixture Occ Sensor	3
76	Pool	T5 4' High/Low bay Linear T5 4' 6L 54W	358	21	2730	New High Bay	Natatorium High Bay	21	175	None	0
77	Pool Bleachers	T5 4' High/Low bay Linear T5 4' 3L 54W	162	4	2730	New Strip\Wrap	8' Vapor Tight 60/80/100W 5K	4	80	None	0
78	Pool Mechanical	4' Linear Vapor Tight T8 4' 2L 32W	58	10	520	Retrofit\Relamp	T8 4' 9.5W Tube 4K	10	19	None	0
79	Pool Emergency Exit Hall	1x4 Troffer Prismatic T8 4' 2L 32W	58	1	520	Retrofit\Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
80	Pool Lockers	4' Linear Vapor Tight T8 4' 2L 32W	58	16	2730	Retrofit\Relamp	T8 4' 9.5W Tube 4K	16	19	None	0
81	140	2x4 Troffer Prismatic T8 4' 2L 32W	58	3	2750	New Troffer	2x4 CB Troffer CR	3	35	BLE Fixture Sensor	1

Annual Maintenance Savings:

\$ 5,117.83

Noble Conservation Solutions agrees to perform the work detailed above and any work outlined in the Scope of Work Summary. Any work not detailed in the Scope of Work Summary or the Scope of Work Detail are not included in the package price and may be added to the scope of work via a change order for additional cost.

I understand and agree to these terms

Initial

Date

Scope of Work Detail

McAuliffe Elementary

Area		Existing			Work Type	New Lamp/Fixt Type	Proposed			Dim Zones	
		Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type		
1	Main Vestibule	2x4 Troffer Center Basket T8 4' 2L 32W	58	3	4355	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0
2	101 Conference Rm	2x4 Troffer Center Basket T8 4' 2L 32W	58	2	225	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
3	Private Office	2x4 Troffer Center Basket T8 4' 2L 32W	58	4	225	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
4	105 Work Rm	2x4 Troffer Center Basket T8 4' 2L 32W	58	4	225	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
5	105 Work Rm Rr	2' Linear Wrap T8 2' 1L 17W	18	1	225	New Strip\Wrap	7.5" Disk Light 15W 4K	1	15	Wired Wall Sensor	0
6	107 Storage	2x4 Troffer Prismatic T8 4' 2L 32W	58	3	225	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0
7	107 Closet	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	225	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
8	Main Office	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
9	Door 1 Lobby	2x4 Troffer Center Basket T8 4' 2L 32W	58	11	4355	New Troffer	2x4 CB Troffer CR	11	28	BLE Fixture Sensor	0
10	Door 1 Lobby	6" Can Plug-in PL 2L 18W	36	4	4355	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	4	12	Wireless Occupancy up to 15 (Wall)	0
11	197 Office	2x4 Troffer Center Basket T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
12	195 Office	2x4 Troffer Center Basket T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
13	193 Office	2x4 Troffer Center Basket T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
14	191 Office	2x4 Troffer Center Basket T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
15	Media Center	2x4 Troffer Center Basket T8 4' 2L 32W	58	22	3310	New Troffer	2x4 CB Troffer CR	22	28	BLE Fixture Sensor	3
16	Media Center	6" Can Plug-in PL 2L 18W	36	7	3310	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	7	12	None	0
17	Media Center	8' Linear Pendant T8 4' 4L 32W	110	18	3310	Retrofit\Relamp	T8 4' 9.5W Tube 4K	18	38	None	0
18	Media Center Play Room	2x4 Troffer Center Basket T8 4' 2L 32W	58	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
19	Hall To Computer Lab	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	520	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
20	Media Center Office	2x4 Troffer Center Basket T8 4' 2L 32W	58	6	3310	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	1
21	Andys Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	3310	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
22	106 It Room	2x4 Troffer Deep Cell T8 4' 2L 32W	58	6	520	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	1
23	104	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
24	Computer Lab	2x4 Troffer Prismatic T8 4' 2L 32W	58	17	2750	New Troffer	2x4 CB Troffer CR	17	28	BLE Fixture Sensor	2
25	Computer Lab Side Room	2x4 Troffer Deep Cell T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
26	Nurse	2x4 Troffer Center Basket T8 4' 2L 32W	58	6	3310	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	3
27	Nurse/112 Hall	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
28	Nurse/112 Hall Rr	Existing LED T8 4' 2L 32W	58	1	225	Existing LED	Existing LED	1	#N/A	None	0
29	Nurse/112 Hall Office	2x4 Troffer Center Basket T8 4' 2L 32W	58	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
30	112/113	2x4 Troffer Prismatic T8 4' 2L 32W	58	22	2750	New Troffer	2x4 CB Troffer CR	22	28	BLE Fixture Sensor	3
31	110 Storage	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
32	Staff Rr By 119	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
33	118 Custodian	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	520	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
34	Kids Rr By 121	2x4 Troffer Prismatic T8 4' 2L 32W	58	10	4355	New Troffer	2x4 CB Troffer CR	10	28	BLE Fixture Sensor	0
35	Hall 110 To Office	2x4 Troffer Hall Prismatic T8 4' 2L 32W	58	6	4355	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	0
36	Hall - Door 7 To Door 6	2x4 Troffer Hall Prismatic T8 4' 2L 32W	58	15	4355	New Troffer	2x4 CB Troffer CR	15	28	BLE Fixture Sensor	0
37	Door 7 Vestibule	2x4 Troffer Hall Prismatic T8 4' 2L 32W	58	1	4355	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
38	115	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
39	117	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
40	119	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
41	121	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
42	123	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
43	125	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
44	127	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	3310	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
45	129	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
46	Door 6 Vestibule	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	4355	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
47	Gym	T8 4' High/Low bay Linear T8 4' 6L 32W	226	24	3053	New High Bay	160W Linear High Bay w/Z10	24	160	Fixture Occ Sensor	0
48	Gym Storage	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	225	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
49	Gym Storage 2	4' Linear Wrap T8 4' 4L 32W	110	2	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	38	Wired Wall Sensor	0
50	Cafeteria	T8 4' High/Low bay Linear T8 4' 6L 32W	226	16	3220	New High Bay	160W Linear High Bay w/Z10	16	160	Fixture Occ Sensor	0
51	Cafeteria Storage	4' Linear Wrap T8 4' 4L 32W	110	2	3220	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	38	Wired Wall Sensor	0
52	Cafeteria Entry X2	2x4 Troffer Prismatic T8 4' 4L 32W	110	4	3220	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
53	Dish Room	2x4 Troffer Prismatic T8 4' 2L 32W	58	3	3220	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0
54	Kitchen	2x4 Troffer Prismatic T8 4' 2L 32W	58	14	3220	New Troffer	2x4 CB Troffer CR	14	28	BLE Fixture Sensor	0
55	Kitchen Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	3	3220	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	1
56	Kitchen Rr	6" Can Plug-in PL 1L 18W	18	2	225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	2	12	Wired Wall Sensor	0
57	Kitchen Cust. Closet	4' Linear Wrap T8 4' 4L 32W	110	1	3220	Retrofit\Relamp	T8 4' 9.5W Tube 4K	1	38	None	0
58	Vent Hoods	DO NOT TOUCH	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0

Scope of Work Detail

Area		Existing			Work Type	New Lamp/Fixt Type	Proposed			Dim Zones	
		Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type		
59	Dry Storage	4' Linear Wrap T8 4' 4L 32W	110	6	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	6	38	Wired Wall Sensor	0
60	Walkin Freezers/Coolers	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
61	Gym Spot Lights/Mh Highbays	DO NOT TOUCH	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
62	126	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
63	128	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
64	131	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
65	133	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
66	135	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
67	137	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
68	130	2x4 Troffer class Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
69	130 Side Rooms	2x4 Troffer Prismatic T8 4' 2L 32W	58	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	3
70	Hall 126 To 137	2x4 Troffer Hall Prismatic T8 4' 2L 32W	58	7	4355	New Troffer	2x4 CB Troffer CR	7	28	BLE Fixture Sensor	0
71	Hall Gym To 147	2x4 Troffer Hall Prismatic T8 4' 2L 32W	58	9	4355	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	0
72	139	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
73	134A	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
74	134A Rr	6' Can Plug-in PL 1L 18W	18	1	225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	Wired Wall Sensor	0
75	141	2x4 Troffer Hall Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
76	143	2x4 Troffer Hall Prismatic T8 4' 2L 32W	58	1	2750	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	1
77	145 Maintenance	8' Linear Turret Strip T8 4' 4L 32W	110	6	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	6	38	None	0
78	Boiler Room	8' Linear Turret Strip T8 4' 4L 32W	110	4	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	4	38	None	0
79	Maintenance Break	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	520	Retrofit/Relamp	T8 2' 9W LED Tube Double End 40K	1	18	None	0
80	132	2x4 Troffer class Prismatic T8 4' 2L 32W	58	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
81	Mezzaine	8' Linear Industrial Strip T8 4' 4L 32W	110	15	225	New Troffer	2x4 CB Troffer CR	15	28	BLE Fixture Sensor	0
82	147 Music	4' Linear Wrap T8 4' 4L 32W	110	15	2750	Retrofit/Relamp	T8 4' 9.5W Tube 4K	15	38	None	0
83	149	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
84	151	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
85	153	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
86	155	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
87	157	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
88	159	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
89	161	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
90	163	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
91	165	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
92	167	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
93	169 Storage	2x4 Troffer Prismatic T8 4' 2L 32W	58	3	225	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0
94	Kids Rr By 171	2x4 Troffer Prismatic T8 4' 2L 32W	58	10	4355	New Troffer	2x4 CB Troffer CR	10	28	BLE Fixture Sensor	0
95	144 Custodian	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	520	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
96	Womens Rr	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	520	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
97	Adult Rr	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	520	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
98	171	2x4 Troffer class Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
99	173	2x4 Troffer class Prismatic T8 4' 2L 32W	58	18	2750	New Troffer	2x4 CB Troffer CR	18	28	BLE Fixture Sensor	2
100	173 Rr	2x4 Troffer rr Prismatic T8 4' 2L 32W	58	1	225	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
101	175	2x4 Troffer class Prismatic T8 4' 2L 32W	58	15	2750	New Troffer	2x4 CB Troffer CR	15	28	BLE Fixture Sensor	2
102	175 Rr	2x4 Troffer rr Prismatic T8 4' 2L 32W	58	1	225	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
103	Hall Door 2 To Door 3	2x4 Troffer Hall Prismatic T8 4' 2L 32W	58	22	4355	New Troffer	2x4 CB Troffer CR	22	28	BLE Fixture Sensor	0
104	Hall 179 To Office	2x4 Troffer Hall Prismatic T8 4' 2L 32W	58	6	4355	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	0
105	Door 2 Vestibule	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	4355	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
106	Door 3 Vestibule	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	4355	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
107	Storage 150	2x4 Troffer Prismatic T8 4' 2L 32W	58	6	225	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	0
108	179	2x4 Troffer class Prismatic T8 4' 2L 32W	58	18	2750	New Troffer	2x4 CB Troffer CR	18	28	BLE Fixture Sensor	2
109	179 Rr	6" Can Plug-in PL 1L 18W	18	1	225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	Wired Wall Sensor	0
110	179 Rr2	6" Can Plug-in PL 1L 18W	18	1	225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	Wired Wall Sensor	0
111	179 Storage	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	2750	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
112	183	2x4 Troffer class Prismatic T8 4' 2L 32W	58	18	2750	New Troffer	2x4 CB Troffer CR	18	28	BLE Fixture Sensor	2
113	183 Rr	6" Can Plug-in PL 1L 18W	18	1	225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	Wired Wall Sensor	0
114	183 Rr2	6" Can Plug-in PL 1L 18W	18	1	225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	Wired Wall Sensor	0
115	183/187Storage	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
116	187	2x4 Troffer class Prismatic T8 4' 2L 32W	58	18	2750	New Troffer	2x4 CB Troffer CR	18	28	BLE Fixture Sensor	2
117	187 Rr	6" Can Plug-in PL 1L 18W	18	1	225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	Wired Wall Sensor	0
118	187 Rr2	6" Can Plug-in PL 1L 18W	18	1	225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	Wired Wall Sensor	0

Scope of Work Detail

	Area	Existing			Work Type	New Lamp/Fixt Type	Proposed			Dim Zones	
		Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type		
119	Staff 152	2x4 Troffer Prismatic T8 4' 2L 32W	58	16	2750	New Troffer	2x4 CB Troffer CR	16	28	BLE Fixture Sensor	1
120	Staff 152 Side Room	2x4 Troffer Center Basket T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
121	Staff 152 Center Fixture	8' Linear Standard Strip T8 4' 2L 32W	58	7	2750	Retrofit\Relamp	T8 4' 9.5W Tube 4K	7	19	None	0
122	Main Entry Display Cases	4' Linear Standard Strip T8 4' 1L 32W	32	2	4355	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	9.5	None	0
123	Exterior	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
124	Nurse'S Storage Room	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	225	New Troffer	2x4 CB Troffer CR	1	35	BLE Fixture Sensor	0
125	177	2x4 Troffer class Prismatic T8 4' 2L 32W	58	15	2750	New Troffer	2x4 CB Troffer CR	15	35	BLE Fixture Sensor	2
126	177 Rr	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	2750	New Troffer	2x4 CB Troffer CR	1	35	BLE Fixture Sensor	0
127	Em Lighting In Halls		0	0	#N/A	New Exit	Battery Backup	25	#VALUE!	None	0

Annual Maintenance Savings: \$4,103

Noble Conservation Solutions agrees to perform the work detailed above and any work outlined in the Scope of Work Summary. Any work not detailed in the Scope of Work Summary or the Scope of Work Detail are not included in the package price and may be added to the scope of work via a change order for additional cost.

I understand and agree to these terms

Initial

Date

Scope of Work Detail

Pinecrest Elementary

	Area		Existing			Work Type	New Lamp/Fixt Type	Proposed			Dim Zones
			Wattage	Qty	Hours			Wattage	Proposed Sensor Type		
1	Door 1 Vest	4' Linear Wrap T8 4' 2L 32W	58	2	4355	New Troffer	2x2 CB Troffer CR	2	24	BLE Fixture Sensor	0
2	Door 1 Entry	8" Can Plug-in PL 2L 13W	26	2	4355	New Rec Can	8" Commercial Downlight 12/16/22W 3/35/4	2	16	None	0
3	Main Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	7	3310	New Troffer	2x4 CB Troffer CR	7	28	BLE Fixture Sensor	1
4	Office Mail Room	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	3310	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
5	Mail Room Closet	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	3310	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
6	Mail Room Rr	2' Linear Vanity T8 2' 2L 17W	31	1	3310	Retrofit\Relamp	T8 2'-9W LED Tube Double End 40K	1	18	Wired Wall Sensor	0
7	Safe Room	4' Linear Wrap T8 4' 2L 32W	58	1	3310	Retrofit\Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
8	Safe Room Entry	8" Can Plug-in PL 2L 13W	26	1	3310	New Rec Can	8" Commercial Downlight 12/16/22W 3/35/4	1	16	Wired Wall Sensor	0
9	Addyman Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	3310	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
10	Principal Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	3310	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
11	Conf Room	2x4 Troffer Deep Cell T8 4' 3L 32W	85	6	3310	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	1
12	Media Back Hall To Conf Rm	2x4 Troffer Deep Cell T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
13	51	2x4 Troffer Deep Cell T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	1
14	Media Office	2x4 Troffer Deep Cell T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
15	Media Center	4' Linear Pendant T8 4' 3L 32W	85	42	2750	Retrofit\Relamp	T8 4' 9.5W Tube 4K	42	28.5	None	0
16	Media Center	8" Can Plug-in PL 2L 13W	26	4	2750	New Rec Can	8" Commercial Downlight 12/16/22W 3/35/4	4	16	Wired Wall Sensor	0
17	Media Center Office 2	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
18	Room 50 Back Room	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
19	Room 50	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
20	Room 40A	2x4 Troffer Prismatic T8 4' 2L 32W	58	6	2750	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	1
21	Staff Rr By Room 40A	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	520	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
22	Kids Rr By Room 31	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	4355	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
23	Room 37	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
24	32	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
25	36	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
26	33	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
27	34	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
28	35	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
29	Door 9 Vest.	4' Linear ve Wrap T8 4' 2L 32W	58	1	4355	New Strip\Wrap	4' Linear Strip 32/38/45W 35/40/50K	1	38	None	0
30	Room 30	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
31	Fire Alarm Storage	4' Linear Standard Strip T8 4' 2L 32W	58	3	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
32	Boiler Rm	4' Linear Standard Strip T8 4' 2L 32W	58	12	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	12	19	None	0
33	Hall - Door 9 To Kitchen	2x4 Troffer Prismatic T8 4' 2L 32W	58	23	4355	New Troffer	2x4 CB Troffer CR	23	28	BLE Fixture Sensor	2
34	Cust. Office	4' Linear Wrap T8 4' 2L 32W	58	2	4355	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	19	Wired Wall Sensor	0
35	Kitchen	2x4 Troffer Prismatic T8 4' 2L 32W	58	33	3220	New Troffer	2x4 CB Troffer CR	33	28	BLE Fixture Sensor	0
36	Kitchen Vent Hoods/Cooler	Existing LED	0	1	3220	Existing LED	Existing LED	1	#N/A	None	0
37	Kitchen Freezer	4' Linear Vapor Tight T5 4' 2L 54W	120	1	3220	Retrofit\Relamp	T5 4'-24W LED Tube 4K	1	48	None	0
38	Cafeteria	2x4 Troffer Prismatic T8 4' 3L 32W	85	36	3220	New Troffer	2x4 CB Troffer CR	36	28	BLE Fixture Sensor	2
39	Cafeteria Storage	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	225	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
40	Cafeteria Storage Mezz	4' Linear Industrial Strip T8 4' 3L 32W	85	6	520	Retrofit\Relamp	T8 4' 9.5W Tube 4K	6	28.5	None	0
41	Storage By Maint Office/Kitchen	2x4 Troffer Prismatic T8 4' 2L 32W	58	6	225	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	0
42	Kids Rrs By 23	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	4355	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
43	Room 23	2x4 Troffer Prismatic T8 4' 2L 32W	58	10	2750	New Troffer	2x4 CB Troffer CR	10	28	BLE Fixture Sensor	2
44	27	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
45	24	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
46	25	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
47	26	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
48	Door 4 Vest	4' Linear Wrap T8 4' 2L 32W	58	1	4355	New Strip\Wrap	4' Linear Strip 32/38/45W 35/40/50K	1	38	None	0
49	Hall - Door 4 To Gym	2x4 Troffer Prismatic T8 4' 2L 32W	58	21	4355	New Troffer	2x4 CB Troffer CR	21	28	BLE Fixture Sensor	0
50	Room 22	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
51	21 Lounge	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	1
52	20	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
53	Janitorial By 20	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	520	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
54	Hall To Gym	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	520	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
55	Hall To Gym Rr	4' Linear Wrap T8 4' 2L 32W	58	1	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	1	19	Wired Wall Sensor	0
56	Stage/Stage Mezz	4' Linear Industrial Strip T8 4' 3L 32W	85	6	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	6	28.5	None	0
57	Gym	T8 4' High/Low bay Linear T8 4' 6L 32W	226	12	3053	New High Bay	100W Linear High Bay w/Z10	12	100	Fixture Occ Sensor	0
58	Gym Storage	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	225	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0

Scope of Work Detail

Area	Existing Wattage	Qty	Hours	Work Type	New Lamp/Fixt Type	Qty	Proposed Wattage	Proposed Sensor Type	Dim Zones	
59 Gym Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	225	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
60 Hall To Gym 2	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	225	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
61 Hall To Gym 2 Storagr	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	225	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	0
62 Room 15	2x4 Troffer Prismatic T8 4' 2L 32W	58	19	2750	New Troffer	2x4 CB Troffer CR	19	28	BLE Fixture Sensor	2
63 18	2x4 Troffer Prismatic T8 4' 2L 32W	58	19	2750	New Troffer	2x4 CB Troffer CR	19	28	BLE Fixture Sensor	2
64 17	2x4 Troffer Prismatic T8 4' 2L 32W	58	19	2750	New Troffer	2x4 CB Troffer CR	19	28	BLE Fixture Sensor	2
65 16	2x4 Troffer Prismatic T8 4' 2L 32W	58	19	2750	New Troffer	2x4 CB Troffer CR	19	28	BLE Fixture Sensor	2
66 14	2x4 Troffer Prismatic T8 4' 2L 32W	58	18	2750	New Troffer	2x4 CB Troffer CR	18	28	BLE Fixture Sensor	2
67 14/15/16/17/18 Rrs	2' Linear Vanity T8 2' 2L 17W	31	10	2750	New Strip\Wrap	Wrap 2' 5.6x48 20W 2,100 lm 4K	10	20	Wired Wall Sensor	0
68 13	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
69 Nurse	2x4 Troffer Prismatic T8 4' 2L 32W	58	5	2750	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	1
70 Nurse Bed Room	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	2750	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	1
71 Nurse Rrs	2' Linear Wrap T8 2' 2L 17W	31	2	225	New Strip\Wrap	Wrap 2' 5.6x48 20W 2,100 lm 4K	2	20	Wired Wall Sensor	0
72 12	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	2750	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
73 12	4' Linear Wrap T8 4' 2L 32W	58	1	2750	Retrofit\Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
74 11	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	2750	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
75 11	4' Linear Wrap T8 4' 2L 32W	58	1	2750	Retrofit\Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
76 10 Storage	4' Linear Wrap T8 4' 2L 32W	58	5	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	5	19	None	0
77 Kids Rrs By 43	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	4355	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
78 43	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
79 44	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
80 47	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
81 46	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
82 45	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
83 Door 11	4' Linear Wrap T8 4' 2L 32W	58	1	4355	New Strip\Wrap	4' Linear Strip 32/38/45W 35/40/50K	1	38	None	0
84 Hall - Door 11 To Media	2x4 Troffer Prismatic T8 4' 2L 32W	58	21	4355	New Troffer	2x4 CB Troffer CR	21	28	BLE Fixture Sensor	0
85 42	2x4 Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
86 41B	2x4 Troffer Prismatic T8 4' 2L 32W	58	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
87 41A	2x4 Troffer Prismatic T8 4' 2L 32W	58	8	2750	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	1
88 40B	12' Linear Pendant T8 4' 9L 32W	288	4	2750	Retrofit\Relamp	T8 4' 9.5W Tube 4K	4	85.5	None	0
89 Hall - Door 2 To Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	19	4355	New Troffer	2x4 CB Troffer CR	19	28	BLE Fixture Sensor	0
90 Custodial Across From 40A	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	520	New Troffer	2x4 CB Troffer CR	1	35	BLE Fixture Sensor	0
91 31	2x4 Troffer Prismatic T8 4' 3L 32W	85	12	2750	New Troffer	2x4 CB Troffer CR	12	35	BLE Fixture Sensor	2
92 Ext Storage By Door 5	4' Linear Industrial Strip T8 4' 2L 32W	58	3	225	Retrofit\Relamp	T8 4' 10.5W Tube 4K	3	#N/A	None	0

Annual Maintenance Savings:

\$3,726

Noble Conservation Solutions agrees to perform the work detailed above and any work outlined in the Scope of Work Summary. Any work not detailed in the Scope of Work Summary or the Scope of Work Detail are not included in the package price and may be added to the scope of work via a change order for additional cost.

I understand and agree to these terms

Initial

Date

Scope of Work Detail

Kennedy Elementary

	Area	Existing Fixture Type	Existing			Work Type	New Lamp/Fixt Type	Proposed			Dim Zones
			Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type	
1	Door 1 Vestibule	4' Linear Wrap T8 4' 2L 32W	58	2	4355	New Troffer	2x2 CB Troffer CR	2	24	BLE Fixture Sensor	0
2	Main Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	5	3310	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	1
3	112 Conf Room	2x4 Troffer Prismatic T8 4' 2L 32W	58	5	3310	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	1
4	Principal Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	2	3310	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
5	Nurses Office	2x4 Troffer Prismatic T8 4' 2L 32W	58	8	3310	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	4
6	Nurses Office Rr	2x4 Troffer Prismatic T8 4' 2L 32W	58	1	3310	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
7	Rr Entries Across From Nurse	4' Linear Vanity T8 4' 2L 32W	58	2	4355	RetrofitRelamp	T8 4' 9.5W Tube 4K	2	19	None	0
8	Rrs Across From Nurse	2x4 Troffer Prismatic T8 4' 2L 32W	58	4	4355	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
9	113 Staff Rr/Lockers	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
10	115 Electrical	4' Linear Standard Strip T8 4' 2L 32W	58	2	225	RetrofitRelamp	T8 4' 9.5W Tube 4K	2	19	None	0
11	116	2x4 Troffer Prismatic T8 4' 2L 32W	58	14	2750	New Troffer	2x4 CB Troffer CR	14	28	BLE Fixture Sensor	3
12	116 Rr	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	1	2750	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
13	117 Office	4' Linear Wrap T8 4' 2L 32W	58	2	2750	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	2	38	Wired Wall Sensor	0
14	117 Office Storage	12' Linear Pendant T8 4' 6L 32W	226	2	225	New Troffer	2x2 CB Troffer CR	4	24	BLE Fixture Sensor	0
15	117 Entry	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	1	2750	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
16	117	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	6	2750	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	1
17	118	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	14	2750	New Troffer	2x4 CB Troffer CR	14	28	BLE Fixture Sensor	3
18	118 Rr	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	1	2750	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
19	119	12' Linear Pendant T8 4' 9L 32W	288	4	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
20	120	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
21	121	12' Linear Pendant T8 4' 9L 32W	288	4	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
22	122	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
23	123	12' Linear Pendant T8 4' 9L 32W	288	4	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
24	126	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
25	Hall To Media	2x4 hall Troffer prismatic T8 4' 3L 32W	85	4	4355	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
26	Door 16 Vest.	10" Can Plug-in PL 2L 26W	52	1	4355	New Rec Can	10" Commercial Downlight 33/28/22W 3/35/4K	1	28	None	0
27	124 Comp Lab	2x4 CR Troffer Deep Cell T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
28	125 Media Center	12' Linear Pendant T8 4' 9L 32W	288	13	2750	RetrofitRelamp	T8 4' 9.5W Tube 4K	13	85.5	Wireless Occupancy > 15 (Wall)	0
29	125 Media Center	10" Can Plug-in PL 2L 26W	52	4	2750	New Rec Can	10" Commercial Downlight 33/28/22W 3/35/4K	4	28	None	0
30	125 Media Center Back Nook	2x4 CR Troffer Deep Cell T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
31	Media Ctr Office	2x4 CR Troffer Deep Cell T8 4' 3L 32W	85	3	2750	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	1
32	Media Ctr Conf Rm	2x4 CR Troffer Deep Cell T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
33	128 Storage	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	5	225	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	0
34	129 Storage	4' Linear Standard Strip T8 4' 2L 32W	58	4	225	RetrofitRelamp	T8 4' 9.5W Tube 4K	4	19	None	0
35	Rr Entries Across From 130	4' Linear Vanity T8 4' 2L 32W	58	2	4355	RetrofitRelamp	T8 4' 9.5W Tube 4K	2	19	None	0
36	Rrs Across From 130	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	6	4355	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	0
37	Storage Behind Rrs	4' Linear Standard Strip T8 4' 2L 32W	58	5	225	RetrofitRelamp	T8 4' 9.5W Tube 4K	5	19	None	0
38	130	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
39	132	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
40	131	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
41	134	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
42	133	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
43	136	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
44	135	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
45	127	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
46	Cafeteria	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	30	2750	New Troffer	2x4 CB Troffer CR	30	28	BLE Fixture Sensor	1
47	Dishwashing	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	4	3220	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
48	Kitchen	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	24	3220	New Troffer	2x4 CB Troffer CR	24	28	BLE Fixture Sensor	0
49	Kitchen Office	4' Linear Wrap T8 4' 2L 32W	58	2	3220	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	2	38	Wired Wall Sensor	0
50	Kitchen Rr	4' Linear Wrap T8 4' 2L 32W	58	1	3220	New Troffer	2x2 CB Troffer CR	1	24	BLE Fixture Sensor	0
51	Kitchen Vent Hoods	Existing LED	0	1	3220	Existing LED	Existing LED	1	#N/A	None	0
52	Kitchen Cooler/Freezer	4' Linear Vapor Tight T5 4' 2L 54W	120	4	3220	RetrofitRelamp	T5 4'-24W LED Tube 4K	4	48	None	0
53	Cafeteria Storage	4' Linear Wrap T8 4' 2L 32W	58	2	3220	RetrofitRelamp	T8 4' 9.5W Tube 4K	2	19	Wired Wall Sensor	0
54	Custodial Office	4' Linear Standard Strip T8 4' 2L 32W	58	5	4355	RetrofitRelamp	T8 4' 9.5W Tube 4K	5	19	None	0
55	Janitorial	4' Linear Wrap T8 4' 2L 32W	58	1	4355	RetrofitRelamp	T8 4' 9.5W Tube 4K	1	19	None	0
56	Rrs By 141	8' Linear Vanity T8 4' 4L 32W	110	1	4355	RetrofitRelamp	T8 4' 9.5W Tube 4K	1	38	None	0
57	Rrs By 141	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	5	4355	New Troffer	2x4 CB Troffer CR	5	28	BLE Fixture Sensor	0
58	141-A	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	6	2750	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	1
59	141B	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	6	2750	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	1
60	141C	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	7	2750	New Troffer	2x4 CB Troffer CR	7	28	BLE Fixture Sensor	1

Scope of Work Detail

Area	Existing Fixture Type	Existing			Work Type	New Lamp/Fixt Type	Proposed			Dim Zones	
		Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type		
61	141A/B/C Hall	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
62	142	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
63	143	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
64	144	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
65	145	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
66	146	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
67	147	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	12	2750	New Troffer	2x4 CB Troffer CR	12	28	BLE Fixture Sensor	2
68	Door 10 Vest	4' Linear Wrap T8 4' 2L 32W	58	1	3310	New Troffer	2x2 CB Troffer CR	1	24	BLE Fixture Sensor	0
69	Hall - Door 10 To Cafeteria	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	11	4355	New Troffer	2x4 CB Troffer CR	11	28	BLE Fixture Sensor	0
70	Hall - Breezeway	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	6	4355	New Troffer	2x4 CB Troffer CR	6	28	BLE Fixture Sensor	0
71	Hall - 127-126	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	4	4355	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
72	Hall - Door 14 To Gym	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	28	4355	New Troffer	2x4 CB Troffer CR	28	28	BLE Fixture Sensor	0
73	Hall - Door 6	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	3	4355	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0
74	Teacher'S Lounge	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	11	2750	New Troffer	2x4 CB Troffer CR	11	28	BLE Fixture Sensor	1
75	Boiler Room	4' Linear Standard Strip T8 4' 2L 32W	58	5	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	5	19	None	0
76	Staff Rr By Door 1	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	1	225	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	0
77	Hall - Door 1 By Gym	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	8	4355	New Troffer	2x4 CB Troffer CR	8	28	BLE Fixture Sensor	0
78	Gym	T8 4' High/Low bay Linear T8 4' 6L 32W	226	12	2750	New High Bay	100W Linear High Bay w/Z10	12	100	Fixture Occ Sensor	0
79	Gym Storage 1	4' Linear Wrap T8 4' 2L 32W	58	1	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	1	19	Wired Wall Sensor	0
80	Gym Maint Room	4' Linear Wrap T8 4' 2L 32W	58	4	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	4	19	Wired Wall Sensor	0
81	Stage	4' Linear Industrial Turret T8 4' 3L 32W	85	2	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	2	28.5	None	0
82	Stage Mezz Mechs	4' Linear Standard Strip T8 4' 2L 32W	58	4	520	Retrofit\Relamp	T8 4' 9.5W Tube 4K	4	19	None	0
83	Stage Lighting/Floods In Gym	DO NOT TOUCH	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
84	Gym Storage 2/Office	4' Linear Wrap T8 4' 2L 32W	58	4	225	New Troffer	2x2 CB Troffer CR	4	24	BLE Fixture Sensor	0
85	Gym Storage 3	4' Linear Wrap T8 4' 2L 32W	58	1	225	New Troffer	2x2 CB Troffer CR	1	24	BLE Fixture Sensor	0
86	108	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1
87	106	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
88	104	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1
89	103	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	3	2750	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	1
90	Door 2 Vest	4' Linear Wrap T8 4' 2L 32W	58	1	4355	New Troffer	2x2 CB Troffer CR	1	24	BLE Fixture Sensor	0
91	Janitorial By Door 2	4' Linear Standard Strip T8 4' 2L 32W	58	1	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	1	19	None	0
92	Hall - Door 3 To Gym	2x4 RR Troffer Prismatic T8 4' 2L 32W	58	4	4355	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	0
93	100	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	18	2750	New Troffer	2x4 CB Troffer CR	18	28	BLE Fixture Sensor	2
94	101	2x4 CR Troffer Prismatic T8 4' 2L 32W	58	18	2750	New Troffer	2x4 CB Troffer CR	18	28	BLE Fixture Sensor	2
95	100/101 Restrooms	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
96	Door 3 Vest	4' Linear Wrap T8 4' 2L 32W	58	1	4355	New Troffer	2x2 CB Troffer CR	1	24	BLE Fixture Sensor	0
97	Gym Storage (North Side)	4' Linear Wrap T8 4' 2L 32W	58	3	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	3	19	None	0
98	Door 14 Vest	4' Linear Wrap T8 4' 2L 32W	58	1	4355	New Troffer	2x2 CB Troffer CR	1	30	BLE Fixture Sensor	0
99	Ext Storage	4' Linear Standard Strip T8 4' 2L 32W	58	4	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	4	19	None	0

Annual Maintenance Savings: \$3,352

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I understand and agree to these terms

Initial _____

Date _____

Scope of Work Detail

Curriculum Center

	Area	Existing Wattage	Qty	Hours	Work Type	New Lamp/Fixt Type	Proposed		Dim Zones		
							Qty	Wattage		Proposed Sensor Type	
1	Entry	4' Linear Wrap T8 4' 2L 32W	58	1	815	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	1	38	None	0
2	Rr	4' Linear Wrap T8 4' 2L 32W	58	1	815	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	1	38	Dual-Circuit Wired Wall Sensor	0
3	Rr 2	4' Linear Wrap T8 4' 2L 32W	58	1	815	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	1	38	Dual-Circuit Wired Wall Sensor	0
4	Closet	4' Linear Standard Strip T8 4' 1L 32W	32	1	520	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	9.5	None	0
5	Main Room	8' Linear Wrap T8 4' 4L 32W	110	13	815	New Strip/Wrap	8' Linear Strip 65/75/90W 35/40/50K	13	75	Wireless Dim/Occ (Wall)	1

Annual Maintenance Savings:

\$37

Noble Conservation Solutions agrees to perform the work detailed above and any work outlined in the Scope of Work Summary. Any work not detailed in the Scope of Work Summary or the Scope of Work Detail are not included in the package price and may be added to the scope of work via a change order for additional cost.

I understand and agree to these terms

Initial

Date

Scope of Work Detail

Tilden Community Center

Area			Existing			Work Type	New Lamp/Fixt Type		Proposed			Dim Zones
			Wattage	Qty	Hours		Qty	Wattage	Proposed Sensor Type	Qty		
1	Door 1 Vestibule	6" Can Plug-in PL 1L 32W	32	2	3225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	2	12	None	0	
2	Main Office	8' Linear Pendant T8 4' 4L 32W	110	2	3120	Type C Retrofit	11.5W dimmable tubes	2	46	Wireless Dim/Occ (Wall)	1	
3	137	2x4 off Troffer Center Basket T8 4' 3L 32W	85	1	3120	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	1	
4	A138	2x4 off Troffer Center Basket T8 4' 3L 32W	85	1	3120	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	1	
5	140	2x4 off Troffer Center Basket T8 4' 3L 32W	85	1	3120	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	1	
6	141	2x4 off Troffer Center Basket T8 4' 3L 32W	85	1	3120	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	1	
7	142	8' Linear Pendant T8 4' 4L 32W	110	2	3120	Type C Retrofit	11.5W dimmable tubes	2	46	Wireless Dim/Occ (Wall)	1	
8	143 Work Rm	2x4 off Troffer Center Basket T8 4' 3L 32W	85	3	3120	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	0	
9	147	8' Linear Pendant T8 4' 4L 32W	110	4	3120	Type C Retrofit	11.5W dimmable tubes	4	46	Wireless Dim/Occ (Wall)	1	
10	144	2x4 off Troffer Center Basket T8 4' 3L 32W	85	1	3120	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	1	
11	145	2x4 off Troffer Center Basket T8 4' 3L 32W	85	1	3120	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	1	
12	146	2x4 off Troffer Center Basket T8 4' 3L 32W	85	1	3120	New Troffer	2x4 CB Troffer CR	1	28	BLE Fixture Sensor	1	
13	Hall - 157 To 170	8' Linear Pendant T8 4' 4L 32W	110	7	3225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	7	38	Wireless Occupancy up to 15 (Wall)	1	
14	160 Storage	8' Linear Wrap T8 4' 4L 32W	110	2	225	New Strip/Wrap	8' Linear Strip 65/75/90W 35/40/50K	2	75	None	0	
15	161 Maint	8' Linear Industrial Strip T8 4' 4L 32W	110	1	225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	1	38	None	0	
16	165	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	15	2750	New Troffer	2x4 CB Troffer CR	15	28	BLE Fixture Sensor	2	
17	165 Rr	Screw/Plug-in Jelly Jar A19 1L 60W	60	1	2750	New Strip/Wrap	find one	1	20	Wired Wall Sensor	0	
18	Restrooms By 165	8' Linear Vanity T8 4' 4L 32W	110	1	2750	New Strip/Wrap	8' Linear Strip 65/75/90W 35/40/50K	1	75	None	0	
19	Restrooms By 165	8' Linear Wrap T8 4' 4L 32W	110	2	2750	New Strip/Wrap	8' Linear Strip 65/75/90W 35/40/50K	2	75	None	0	
20	167	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2	
21	169	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2	
22	168	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2	
23	170	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2	
24	Entry By 170	6" Can Plug-in PL 1L 32W	32	1	3225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	None	0	
25	157	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2	
26	Entry By 157	6" Can Plug-in PL 1L 32W	32	1	3225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	None	0	
27	134	8' office Linear Pendant T8 4' 4L 32W	110	1	3120	New Troffer	2x2 CB Troffer CR	2	24	BLE Fixture Sensor	1	
28	134 Rr	Screw/Plug-in Ceiling Mount Enc. A19 2L	120	1	3120	New Strip/Wrap	18.5W 9" Round Platter Light 3,000K	1	18.5	Dual-Circuit Wired Wall Sensor	0	
29	131 Rr	Screw/Plug-in Ceiling Mount Enc. A19 2L	120	1	3120	New Strip/Wrap	18.5W 9" Round Platter Light 3,000K	1	18.5	Dual-Circuit Wired Wall Sensor	0	
30	131	8' Linear Wrap T8 4' 4L 32W	110	1	3120	New Troffer	2x2 CB Troffer CR	2	24	BLE Fixture Sensor	1	
31	130	8' Linear Wrap T8 4' 4L 32W	110	1	3120	New Troffer	2x2 CB Troffer CR	2	24	BLE Fixture Sensor	1	
32	Rrs By 157	Screw/Plug-in Ceiling Mount Enc. A19 1L	60	2	3225	New Strip/Wrap	18.5W 9" Round Platter Light 3,000K	2	18.5	Wired Wall Sensor	0	
33	Rrs By 157	4' Linear Wrap T8 4' 2L 32W	58	4	3225	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	4	38	Wired Wall Sensor	0	
34	Maint. Between Rrs	Screw/Plug-in Porcelain Socket A19 1L 20	200	1	520	Retrofit/Relamp	A19 13W Enclosed 4000K 120V 1600lm	1	13	None	0	
35	Door 6 Vest.	6" Can Plug-in PL 1L 32W	32	1	3225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	1	12	None	0	
36	149 Storage	Screw/Plug-in Porcelain Socket A19 1L 20	200	3	225	Retrofit/Relamp	A19 13W Enclosed 4000K 120V 1600lm	3	13	Wired Wall Sensor	0	
37	153 Storage	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0	
38	148	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2	
39	126	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	4	2750	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1	
40	124	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	3	2750	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	1	
41	125	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	3	2750	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	1	
42	126B	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	2	2750	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1	
43	123	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2	
44	Hall - 123 To 149	8' Linear Pendant T8 4' 4L 32W	110	5	3225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	38	Wireless Occupancy up to 15 (Wall)	1	
45	Boiler Room	Screw/Plug-in Tin Hat A19 1L 150W	150	5	225	Retrofit/Relamp	A19 13W Enclosed 4000K 120V 1600lm	5	13	None	0	
46	122	2x4 off Troffer Center Basket T8 4' 3L 32W	85	2	3120	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1	
47	121	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	3120	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1	
48	120	2x4 Troffer Center Basket T8 4' 3L 32W	85	4	3120	New Troffer	2x4 CB Troffer CR	4	28	BLE Fixture Sensor	1	
49	Hall - 122 To 108	8' Linear Pendant T8 4' 4L 32W	110	5	3225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	5	38	Wireless Occupancy up to 15 (Wall)	1	
50	Hall - 128 To 1078	8' Linear Pendant T8 4' 4L 32W	110	9	3225	Retrofit/Relamp	T8 4' 9.5W Tube 4K	9	38	Wireless Occupancy up to 15 (Wall)	1	
51	109	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2	
52	Rr By 109	2' Linear Vanity T8 2' 2L 17W	31	1	225	New Strip/Wrap	Wrap 2' 5.6x48 20W 2,100 lm 4K	1	20	Wired Wall Sensor	0	
53	108	2x4 cl Troffer Center Basket T8 4' 3L 32W	85	9	2750	New Troffer	2x4 CB Troffer CR	9	28	BLE Fixture Sensor	2	
54	127	2x4 off Troffer Center Basket T8 4' 3L 32W	85	2	3120	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1	
55	114	2x4 Troffer Prismatic T8 4' 3L 32W	85	2	225	New Troffer	2x4 CB Troffer CR	2	28	BLE Fixture Sensor	1	
56	Rr By 118	2' Linear Vanity T8 2' 2L 17W	31	1	225	New Strip/Wrap	Wrap 2' 5.6x48 20W 2,100 lm 4K	1	20	Wired Wall Sensor	0	
57	Rrs By 117	8' Linear Wrap T8 4' 4L 32W	110	4	3225	New Strip/Wrap	8' Linear Strip 65/75/90W 35/40/50K	4	75	Wired Wall & Wireless Ceiling	0	
58	Rrs By 117	4' Linear Wrap T8 4' 2L 32W	58	2	3225	New Strip/Wrap	4' Linear Strip 32/38/45W 35/40/50K	2	38	None	0	
59	118	6" Can Plug-in PL 1L 32W	32	16	3225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	16	12	None	0	
60	118	Screw/Plug-in Pendant PL 2L 26W	52	4	3225	Retrofit/Relamp	9W PL Omni 4K 1,200lm	4	18	None	0	
61	117	2x4 off Troffer Center Basket T8 4' 3L 32W	85	3	2750	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	1	
62	116	2x4 off Troffer Center Basket T8 4' 3L 32W	85	3	2750	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	1	

Scope of Work Detail

Area		Existing			Work Type	New Lamp/Fixt Type	Proposed			Dim Zones	
		Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type		
63	Display Case By 103	4' Linear Standard Strip T12 4' 1L 34W	45	1	3225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	1	9.5	None	0
64	Display Case By 103	2' Linear Standard Strip T12 2' 1L 20W	21	1	3225	Retrofit\Relamp	T8 2'-9W LED Tube Double End 40K	1	9	None	0
65	103	8' office Linear Wrap T8 4' 4L 32W	110	1	3225	New Troffer	2x2 CB Troffer CR	2	24	BLE Fixture Sensor	1
66	Stage/Stage Mezz	DO NOT TOUCH	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
67	107	Troffer Prismatic T8 4' 3L 32W	85	3	2750	New Troffer	2x4 CB Troffer CR	3	28	BLE Fixture Sensor	2
68	107	8' Linear Pendant T8 4' 4L 32W	110	9	2750	Type C Retrofit	11.5W dimmable tubes	9	46	Wireless Dim/Occ (Wall)	1
69	Door 2 Vest	6" Can Plug-in PL 1L 32W	32	2	3225	New Rec Can	6" Commercial Downlight 8/12/16W 3/35/4K	2	12	None	0
70	Gym	Existing LED	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None	0
71	Gym Storage	8' Linear Wrap T8 4' 4L 32W	110	1	225	Retrofit\Relamp	T8 4' 9.5W Tube 4K	1	38	Wired Wall Sensor	0
72	Gym Storage 2	Screw/Plug-in Tin Hat A19 1L 150W	150	4	225	Retrofit\Relamp	A19 13W Enclosed 4000K 120V 1600lm	4	13	Wired Wall Sensor	0
73	Kitchen	4' Linear Schoolhouse strip T12 4' 2L 34W	84	13	3193	New Strip\Wrap	8' Linear Strip 65/75/90W 35/40/50K	6	75	None	0
74	Kitchen Entry/Rr/Storage/Cooler	DO NOT TOUCH	0	1	3193	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
75	128 Storage	DO NOT TOUCH	0	1	225	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
76	155 Exterior Storage	DO NOT TOUCH	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
77	All Exterior	DO NOT TOUCH	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	0
78	157 Rr	Screw/Plug-in Jelly Jar A19 1L 60W	60	1	2750	New Strip\Wrap	find one	1	20	Wired Wall Sensor	0
79	106	8' office Linear Wrap T8 4' 4L 32W	110	2	3225	New Troffer	2x2 CB Troffer CR	4	30	BLE Fixture Sensor	1

Annual Maintenance Savings: \$2,020

Noble Conservation Solutions agrees to perform the work detailed above and any work outlined in the Scope of Work Summary. Any work not detailed in the Scope of Work Summary or the Scope of Work Detail are not included in the package price and may be added to the scope of work via a change order for additional cost.

I understand and agree to these terms

Initial

Date



RECOMMENDED APPROVAL OF 2023-2024 MOU RE HOURS FOR FOOD SERVICE

August 23, 2023

Due to changes in legislation, effective with the start of the 2023-2024 school year, the District will be implementing universal free meals which the District anticipates will significantly increase the number of meals served each day. In addition, the District is also working collaboratively with food service staff to make improvements to the food service program, including such things as seeking the assistance of a chef to develop improved menu options, preparing meals from scratch, etc. Although the District is continuing to work to staff positions in food service, to date we have not been able to hire sufficient staff to meet the staffing levels desired to meet the needs of the program changes.

Administration is recommending approval of the attached MOU that would allow certain employees the option to increase their scheduled work hours by a half hour per day, to provide additional time for prepping and other responsibilities. The cost of this change will be paid from Fund 2, the Food Service fund, and will have no impact on the general fund. This is a one year agreement that does not permanently increase employee position rights. It will also allow for an opportunity to monitor any impact on employee hiring and retention.

Submitted by: Cathy Moen, Director of Human Resources



MEMORANDUM OF AGREEMENT
Food Service Working Hours
August 21, 2023

This Memorandum of Understanding (MOU) is entered into between Independent School District No. 200, Hastings, Minnesota (hereinafter referred to as the "School District") and the Food Service Personnel – SEIU Local 284 (hereinafter referred to as the Union").

WHEREAS, due to changes in legislation, effective with the start of the 2023-2024 school year, the District will be implementing universal free meals which the District anticipates will significantly increase the number of meals served each day; and

WHEREAS, the District is also working collaboratively with food service staff make improvements to the food service program; including such things as working with a chef to develop improved menu options, preparing meals from scratch, etc.; and

WHEREAS, the District has been unable to hire sufficient staff to meet the staffing levels desired, with this change in program.

NOW THEREFORE, it is mutually agreed by and between the parties, for the 2023-2024 school year only, as follows:

1. At the option of each individual, employees in cook positions employed 5.75 hours per day, shall be increased to 6.25 hours per day; and
2. At the option of each individual, lead cooks regularly scheduled to work seven hours per day will be increased to eight hours per day; and
3. At the end of the 2023-2024 school year, employees' rights to hours per days will revert back to what they were regularly scheduled to work at the conclusion of the 2022-2023 school, if employed at that time; and
4. Effective with the start of the 2024-2025 school year, employees hired into cook positions and starting their employment during the 2023-2024 school year shall have job rights to 5.75 hours per day; grade eight lead cooks hired during the 2023-2024 school year shall have job rights to seven hours per day; and
5. This MOU will be effective for the 2023-2024 school year only, and shall sunset at the conclusion of the 2023-2024 school year.

SEIU LOCAL 284 – FOOD SERVICE PERSONNEL

DATE:

8/23/23

BY:

HASTINGS PUBLIC SCHOOLS - ISD 200

DATE: _____

BY: _____

FOR THE DISTRICT

HR PERSONNEL REPORT

Board Meeting Date:

8/23/2023

RETIREMENT/RESIGNATION/TERMINATION

NAME	STATUS	ASSIGNMENT	EMPLOYEE GROUP	EFFECTIVE DATE
Johnson, Julie	Resignation	Cook; 5.75 Hours / Day Hastings Middle School	Food Service	June 8, 2023
Sjoblom, Matt	Resignation	Paraprofessional; 5.75 Hours / Day Hastings Middle School	ED MN - ESP	August 25, 2023
Stephens, Mary	Resignation	Sub Nurse; Hours Varied District Wide	N/A	June 9, 2023

HIRES / REHIRES

NAME	ASSIGNMENT	SALARY PLACEMENT/HOURLY RATE	EMPLOYEE GROUP	EFFECTIVE DATE
Anderson, Mikah	Kids Campus Asst; 1.75 Hours / Day District Wide	\$15.30 / Hour	N/A	August 28, 2023
Bauer, Polly	Paraprofessional; 5.75 Hours / Day McAuliffe Elementary	\$19.40 / Hour	ED MN - ESP	August 22, 2023
Cobian, Terri	Sub Paraprofessional; Hours vary District Wide	\$19.40 / Hour	N/A	August 29, 2023
Ekvall, Marijana	Speech Language Pathologist; .5 FTE Pinecrest Elementary	\$65,579 Annually	ED MN - Teachers	August 24, 2023
Krinke, Julee	Lunch / Recess Aide; 2.5 Hours / Day Pinecrest Elementary	\$16.37 / Hour	ED MN - ESP	September 7, 2023
Lawrenz, Callie	Language Arts Teacher; .6 FTE Hastings Middle School	\$44,237 Annually	ED MN - Teachers	August 24, 2023
Metcalf, Brooke	Math Teacher; 1.0 FTE Hastings Middle School	\$44,237 Annually	ED MN - Teachers	August 24, 2023
Metz, Ashley	Paraprofessional; 5.75 Hours / Days Pinecrest Elementary	\$19.40 / Hour	ED MN - ESP	August 22, 2023
Meyer, Sue	Camp Horizons Asst - Sub; Hours Vary District Wide	\$15.30 / Hour	N/A	August 14, 2023
Myers, Megan	Sub Teacher; 31-85 Days Kennedy Elementary	\$240.42 / Day	N/A	August 24, 2023 - November 17, 2023 (Approx. Dates)
Paananen, Breonna	Paraprofessional, 5.75 Hours / Day Pinecrest Elementary	\$19.40 / Hour	ED MN - ESP	August 22, 2023
Richards, Tayza	Cook; 5.75 Hours / Day Hastings High School	\$16.37 / Hour	Food Service	August 23, 2023
Seaman, Kari	Title One Assistant; 4 Hours / Day Pinecrest Elementary	\$19.40 / Hour	ED MN - ESP	August 28, 2023
Skramstad, Catherine	School Psychologist; 1.0 FTE Kennedy Elementry	\$63,036 Annually (REVISED)	ED MN - Teachers	August 24, 2023
Teal, Christine	Camp Horizons Asst - Sub; Hours Vary District Wide	\$15.30 / Hour	N/A	August 14, 2023

LEAVE APPROVAL

NAME	STATUS	ASSIGNMENT	EMPLOYEE GROUP	EFFECTIVE DATE(S)
Knoll, Thomas	Approve	Lead Custodian; 8 Hours / Day McAuliffe Elementary	Custodian	September 7, 2023 - November 29, 2023

ASSIGNMENT CHANGES

NAME	FROM	TO	EMPLOYEE GROUP	EFFECTIVE DATE(S)
Bollig, Brandon	Custodian; 8 Hours / Day Hastings Middle School	Lead Custodian; 8 Hours / Day Hastings Middle School	Custodian	August 15, 2023
Fenton, Alysa	Comm. Ed Para; 6.5 Hours / Day Tilden	Comm. Ed Para; 8 Hours / Day Tilden	Comm. Ed Para	August 24, 2023
McNaughton, Kellie	Comm. Ed Para; 3.5 Hours / Day Tilden	Comm. Ed Para; 6.5 Hours / Day Tilden	Comm. Ed Para	August 24, 2023
Perrault, Samantha	Comm. Ed Para; 7.5 Hours / Day Tilden	Comm. Ed Para; 8 Hours / Day Tilden	Comm. Ed Para	August 24, 2023
Schumacher, Katharyn	Paraprofessional; 5.75 Hours / Day Pinecrest Elementary	Sub Teacher; Hours Vary District Wide Sub Paraprofessional; Hours Vary District Wide	N/A	September 5, 2023

Member, _____, introduced the following resolution and moved its adoption:

**RESOLUTION RELATING TO THE ELECTION OF SCHOOL BOARD MEMBERS AND
CALLING THE SCHOOL DISTRICT GENERAL ELECTION**

NOW THEREFORE, BE IT RESOLVED by the School Board of Independent School District No. 200, State of Minnesota, as follows:

1. It is necessary for the School District to hold a general election for the purpose of electing four (4) school board members for terms of four (4) years each.

2. The Clerk shall include on the general election ballot the names of the individuals who have filed Affidavits of Candidacy during the period established for filing such affidavits, as though they had been included by name in this resolution. The Clerk shall not include on the ballot the names of individuals who file timely affidavits of withdrawal in the manner specified by law.

3. The general election is hereby called and directed to be held on Tuesday, November 7, 2023, between the hours of 7:00 o'clock a.m and 8:00 o'clock p.m. This date is a uniform election date specified in Minnesota Statutes, Section 205A.05. This general election shall be conducted in conjunction with the City of Rosemount municipal elections.

4. Pursuant to Minnesota Statutes, Section 205A.11, the School District's combined polling places and the precincts served by the combined polling places, as previously established and designated by a resolution of the School Board, for elections held in 2023, are hereby designated for this general election. However, because the City of Rosemount will be holding its municipal elections on November 7, 2023, the polling places for voters residing in the precincts in that city shall be the regular city polling places designated by that city.

5. The Clerk is hereby authorized and directed to cause written notice of said general election to be given to the county auditor of each county in which the School District is located, in whole or in part, at least seventy-four (74) days prior to the date of said election. The notice shall specify the date of said general election and the offices to be voted on at said general election. Any notice given prior to the date of the adoption of this resolution is ratified and confirmed in all respects.

6. The Clerk is hereby authorized and directed to cause notice of said general election to be posted for public inspection at the administrative offices of the School District at least ten (10) days before the date of said general election.

7. The Clerk is hereby authorized and directed to cause a sample ballot to be posted at the administrative offices of the School District at least four (4) days before the date of said general election and to cause two sample ballots to be posted in the combined polling place on election day. The sample ballots shall not be printed on the same color paper as the official ballot. The sample ballot for a polling place must reflect the offices, candidates and, if applicable, the rotation sequence on the ballots used in that polling place.

8. The Clerk is hereby authorized and directed to cause notice of said general election to be published in the official newspaper of the School District, for two (2) consecutive weeks with the last publication being at least one (1) week before the date of said election. The notice of election so posted and published shall state the office or offices to be filled as set forth in the form of ballot below, and shall include information concerning each established precinct and polling place.

9. The Clerk is hereby authorized and directed to cause the rules and instructions for use of the optical scan voting system to be posted in the combined polling place on election day.

10. The Clerk is authorized and directed to acquire and distribute such election materials as may be necessary for the proper conduct of this general election. The Clerk and members of the administration are authorized and directed to take such actions as may be necessary to coordinate this election with those other elections, including entering into agreements or understandings with appropriate officials regarding preparation and distribution of ballots, election administration and cost sharing.

11. The Clerk is further authorized and directed to cooperate with the proper election officials to cause ballots to be prepared for use at said election in substantially the following form, with such changes in form, color, instructions, and content as may be necessary to accommodate an optical scan voting system or to comply with the form and content requirements of applicable state election laws:

General Election Ballot
Independent School District No. 200
(Hastings Public Schools)

November 7, 2023

Instructions to Voters:
To vote, completely fill in the oval(s) next to your choice(s) like this:



School Board Member

Vote for Up to Four

Name

Name

Name

Name

Name

Name

Name

Name

_____ write-in, if any

_____ write-in, if any

_____ write-in, if any

_____ write-in, if any

12. Optical scan ballots must be printed in black ink on white material, except that marks to be read by the automatic tabulating equipment may be printed in another color ink. The name of the precinct and machine-readable identification must be printed on each ballot. Voting instructions must be printed at the top of the ballot on each side that includes ballot information. The instructions must include an illustration of the proper mark to be used to indicate a vote. Lines for initials of at least two election judges must be printed on one side of the ballot so that the judges' initials are visible when the ballots are enclosed in a secrecy sleeve.

13. The name of each candidate for office at each election shall be rotated with the names of the other candidates for the same office in the manner specified in Minnesota law.

14. If the School District will be contracting to print the ballots for this election, the Clerk is hereby authorized and directed to prepare instructions to the printer for layout of the ballot. Before a contract in excess of \$1,000 is awarded for printing ballots, the printer, at the request of the election official, shall furnish, in accordance with Minnesota Statutes, Section 204D.04, a sufficient bond, letter of credit or certified check acceptable to the clerk in an amount not less than \$1,000 conditioned on printing the ballots in conformity with the Minnesota election law and the instructions delivered. The Clerk shall set the amount of the bond, letter of credit, or certified check in an amount equal to the value of the purchase.

15. The Clerk is hereby authorized and directed to provide for testing of the optical scan voting system within fourteen (14) days prior to the election date. The Clerk shall cause notice of the time and place of the test to be given at least two (2) days in advance by publishing the Notice of Testing once in the official newspaper and by causing the notice to be posted in the office of the county auditor, the administrative offices of the School District, and the office of any other local election official conducting the test.

16. As required by Minnesota Statutes, Section 203B.121, the School Board hereby establishes a ballot board to process, accept and reject absentee ballots at School District elections not held in conjunction with the state primary or state general election or that are conducted by a municipality on behalf of the School District and generally to carry out the duties of a ballot board as provided by Section 203B.121 and other applicable laws. The ballot board must consist of a sufficient number of election judges. The ballot board may include deputy county auditors and deputy city clerks who have received training in the processing and counting of absentee ballots. The Clerk or the Clerk's designee is hereby authorized and directed to appoint the members of the ballot board. The Clerk or the Clerk's designee shall establish, maintain and update a roster of members appointed to and currently serving on the ballot board and shall report to the School Board from time to time as to its status. Each member of the ballot board shall be paid reasonable compensation for services rendered during an election at the same rate as other election judges; provided, however, if a staff member is already being compensated for regular duties, additional compensation shall not be paid for ballot board duties performed during that staff member's duty day. Each member of the ballot board must be provided adequate training on the processing and counting of absentee ballots, including but not limited to instruction on accepting and rejecting absentee ballots, storage of absentee ballots, timelines and deadlines, the role of the ballot board, procedures for opening absentee ballot envelopes, procedures for counting absentee ballots, and procedures for reporting absentee ballot totals.

17. The Clerk is hereby authorized and directed to begin assembling names of trained election judges to serve at the combined polling place during the general election. The election judges shall act as clerks of election, count the ballots cast and submit the results to the School Board for canvass in the manner provided for other School District elections. The election must be canvassed between the third and the tenth day following the election.

18. The Clerk shall make all Campaign Financial Reports required to be filed with the School District under Minnesota Statutes, Section 211A.02 available on the School District's website. The Clerk must post the report on the School District's website as soon as possible, but no later than thirty (30) days after the date of the receipt of the report. The School District must make a report available on the School District's website for four years from the date the report was posted to the website. The Clerk must also provide the Campaign Finance and Public Disclosure Board with a link to the section of the website where reports are made available.

The motion for the adoption of the foregoing resolution was duly seconded by

_____. Upon a roll call vote, the following voted in favor:

and the following voted against the same:

whereupon said resolution was declared duly passed and adopted.

STATE OF MINNESOTA)
)SS
COUNTY OF DAKOTA)

I, the undersigned, being the duly qualified and acting Clerk of Independent School District No. 200 (Hastings Public Schools), State of Minnesota, hereby certify that the attached and foregoing is a full, true and correct transcript of the minutes of a meeting of the school board of said school district duly called and held on the date therein indicated, so far as such minutes relate to the calling of the special election to be held in conjunction with the general election to

fill a school board vacancy and that the resolution included therein is a full, true and correct copy of the original thereof.

WITNESS MY HAND officially as such clerk this 23rd day of August, 2023.

School District Clerk



Hastings Public Schools

INDEPENDENT SCHOOL DISTRICT 200
1000 11TH STREET WEST
HASTINGS, MN 55033-2597
Phone (651) 480-7000
Fax (651) 480-7004

BRIDGE TO SUCCESS

Dr. Tamara Champa
SUPERINTENDENT

STRATEGIC ANCHORS

Drivers of Our Continuous Improvement

- A. Engaged Learners
- B. Effective Operations
- C. Communication and Collaboration

ENGAGED LEARNERS:

Goal #1

The superintendent will guide and support a process to ensure that district programming and schedules meet the needs of our students at both the middle and high school. A full recommendation will be presented to the school board.

Note: The study at both buildings will include a task force and an action plan for identifying best practices, researching innovative designs, and determining a structure for success. Student voice will be an active component for the entire process.

Goal #2

The superintendent will support the school board and administration to ensure that the entire scope of the READ Act is strategically implemented to provide evidence-based professional development and curriculum while maximizing financial resource opportunities.

EFFECTIVE OPERATIONS:

Goal #1

The superintendent will develop and execute an intentional and strategic plan to connect and communicate with all stakeholders to inform, engage and support the decision-making process regarding the school district's technology levy.

COMMUNICATION AND COLLABORATION:

Goal #1

The superintendent will provide reliable and consistent communication to board, staff and community stakeholders.

Goal #2

The superintendent will work to provide a nationally-normed survey to establish baseline data for parent satisfaction, and student and staff experience.



School Board Governance Work Plan

August 2023



Key Roles	2023/24 SY	2024/25 SY	2025/26 SY
District Policy	<ul style="list-style-type: none"> 1/3 District Policy Review + Annual Policy Review 	<ul style="list-style-type: none"> 1/3 District Policy Review + Annual Policy Review 	<ul style="list-style-type: none"> 1/3 District Policy Review + Annual Policy Review
Operations Oversight and Long-Range Planning	<ul style="list-style-type: none"> Budget Approval District Long Range Model/Goals Operational/Fiduciary Monitoring District Sizing to Enrollment and Trends Supporting culture/climate for learning success (mental health and behavior) Secondary Innovation programmatic recommendation 	<ul style="list-style-type: none"> Budget Approval District Long Range Model/Goals Operational/Fiduciary Reports District Sizing to Enrollment and Trends Supporting culture/climate for learning success (mental health and behavior) Support Secondary Innovation programmatic implementation 	<ul style="list-style-type: none"> Budget Approval District Long Range Model/Goals Operational/Fiduciary Monitoring District Sizing to Enrollment and Trends Supporting culture/climate for learning success (mental health and behavior)
Board Operations and Development	<ul style="list-style-type: none"> Capital Improvements Levy - Nov 23 School Board Annual Evaluation Board 3 Year Governance Work Plan 4 Board Seats New Board Member Training Board Member Deep Learning/Retreat Staff engagement design Consider Board Election Cycle Update Board Handbook (establish practice/process) Seat Student Board Member 	<ul style="list-style-type: none"> School Board Annual Evaluation Board 3 Year Governance Work Plan Board Candidate Recruitment Board Member Deep Learning/Retreat Staff Engagement 	<ul style="list-style-type: none"> School Board Annual Evaluation Board 3 Year Governance Work Plan 3 Board Seats New Board Member Training Board Member Deep Learning/Retreat Staff Engagement
Superintendent Relations and Development	<ul style="list-style-type: none"> Superintendent Evaluation District Quarterly Benchmark Reports 	<ul style="list-style-type: none"> Superintendent Evaluation District Quarterly Benchmark Reports 	<ul style="list-style-type: none"> Superintendent Contract (Extension/New Search) Superintendent Evaluation District Quarterly Benchmark Reports
Public Engagement	<ul style="list-style-type: none"> Legislative Engagement - Platform Community Communications Assess enrollment choice, decline, and engagement 	<ul style="list-style-type: none"> Legislative Action Committee Community Communications Assess enrollment choice, decline, and engagement 	<ul style="list-style-type: none"> Legislative Engagement - Platform Community Communications Assess enrollment choice, decline and engagement

Future Meetings

Date	Time	Description	Location
08/16/2023	6:00 PM	Board Work Session	HMS Media Center
08/23/2023	6:00 PM	Regular Board Meeting	HMS Media Center
09/13/2023	6:00 PM	Board Work Session	HMS Media Center
09/27/2023	6:00 PM	Regular Board Meeting	HMS Media Center
10/11/2023	6:00 PM	Board Work Session	HMS Media Center
10/25/2023	6:00 PM	Regular Board Meeting	HMS Media Center
11/08/2023	6:00 PM	Board Work Session	HMS Media Center
11/21/2023	6:00 PM	Regular Board Meeting	HMS Media Center
12/06/2023	6:00 PM	Board Work Session	HMS Media Center
12/20/2023	6:00 PM	Regular Board Meeting	HMS Media Center